



SANYO, Piccadilly Circus, London

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# SANYO



HOME ENTERTAINMENT & APPLIANCES 07/08



# HOME TECHNOLOGY YOU CAN TRUST

## Home Entertainment Technology

With design excellence and an advanced range of user-friendly products it's easy to see why SANYO is one of the world's leading names in home entertainment technology.

All of our products project the values that SANYO holds dear; not only up-to-the-minute technology with the very latest design but also environmental awareness with investment into such areas as clean energy with our new eneloop rechargeable batteries.

These values hold true through our latest range of widescreen flat panel LCD televisions, DVD recorders, digital movie cameras and hi-fi products – so let SANYO entertain you, in style!

## Home Appliance Technology

SANYO can also make your life easier throughout the home. For the kitchen our range of microwave ovens, available in many sizes and finishes, including aluminium, white and silver are a recipe for success in any kitchen.

And keep all your rooms around the house clean, achieving the maximum effect with the minimum of effort. Our upright and cylinder vacuum models feature the finest filtration with powerful motors, suiting all your cleaning needs and able to tackle a range of floor surfaces!

That's why SANYO is welcomed into homes all around the world.







# CONTENTS



## VISION 6-17

Stunning sound and picture quality with our fantastic range of HD Ready LCD flatscreens, DVD players and new Z5 Home Cinema Projector.



## DIGITAL IMAGING 18-25

Enter the exciting world of digital photography and movie making with SANYO's impressive range of digital camcorders and cameras.



## THINK GAIA 26-29

Help the environment with SANYO's efficient batteries - eneloop and control viruses, pollen and allergens with SANYO's air purifier Virus Washers.



## AUDIO 30-33

Sophisticated new media Hi-fi systems with MP3 player connection and feature rich portable audio systems.



## MICROWAVES 34-41

For both flexibility and speed, SANYO's extensive range of microwaves will deliver healthy, tasty meals in minutes.



## VACUUMS 42-45

Make light work of your cleaning with SANYO's upright and bagless cylinder vacuums - easy to use and compact.

# VISION

## LCD TECHNOLOGY

For stunning sound and picture quality look no further than SANYO. We have an exciting range of pure flat HD ready LCD televisions to turn any room into TV heaven – lounge, bedroom, kitchen, study – we have the television to suit; all with designer appeal with screen sizes ranging from 20" to an impressive 47" for an almost cinema-like experience.

And to help you make the most of your viewing experience we have a wide range of features – plus many of our televisions have Digital built-in, giving you all of the extra digital television programmes provided by Freeview!

Our slimline DVD recorder also features a Freeview digital tuner and is compatible with a host of disc formats including DVD-RW, Video CDs and even MP3 files and KODAK Picture CDs.







## SANYO'S LCD'S ARE PACKED FULL OF FEATURES

### HD Ready

You will see this logo on more and more televisions, HD or High Definition is quite simply the future of television and has been likened with the change over from black and white to colour in terms of picture quality! With an HD Signal you get over four times more pixels, the result is a stunning picture giving glorious vibrant imagery with the benefit of enhanced sound.

### HDMI - High Definition Multimedia Interface

High Definition Multimedia Interface, or HDMI, is simply a type of connection common to most HD Ready TV sets. Similar looking to a USB connector this is heralded as the new digital scart connector.

### FREEVIEW – Built in by SANYO!

As you may have seen advertised, there is a digital television service available called Freeview which allows you to receive a host of extra TV channels and radio stations – all of which can be received via your existing television aerial.\*

### SANYO Digital TV

SANYO digital TV models allow you to do just that: simply plug-in, the television will automatically tune itself, all you need to do is sit back, relax and enjoy the host of new channels that will open up to you.

### Press the red button on your remote control

You will often hear this being mentioned on many of your favourite television programmes. With digital TV you also get an Electronic Programming Guide which gives you advanced features such as interactive games, interactive news, television quizzes and extra content on the programme that you're watching. Digital television even gives you the option of being able to vote in many of today's interactive programmes.

\* Please check the availability in your area, aerial upgrade may be required.



# CINEMA EXPERIENCE

Perfect for watching the big match with friends or just relaxing at home, this 47" model is SANYO's largest TV to date. Features include a full 1080p picture resolution, a high contrast ratio of 1000:1 and an ultra wide viewing angle of 178 degrees. With built-in digital tuner, this 47" model represents a state of the art HD ready television, giving a large screen viewing experience.



## GE47FD51-B

### 47" FULL HD LCD TELEVISION WITH DIGITAL TUNER

- 16:9 LCD with built in Digital Tuner
- Black Colour
- Full HD Resolution 1080p (1920 x 1080)
- Brightness - 500cd/m2
- Contrast ratio - 1000:1
- Viewing Angle - H:178 V:178
- Response time - 8ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)

**HD**  
ready

**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE

**Freeview**  
Built in by SANYO

**digital**

**FULL 1080P  
RESOLUTION**

8 VISION



VISION 9

FULL 1080 RESOLUTION



**HD**  
ready

**HDMI**  
HIGH DEFINITION MULTIMEDIA INTERFACE

**Freeview**  
Built in by SANYO

**digital**

**FULL 1080P  
RESOLUTION**

**CE42FD81-B**

42" FULL HD LCD  
WITH DIGITAL TUNER

- 16:9 LCD with built in Digital Tuner
- Full HD Resolution 1080p (1920 x 1080)
- Brightness - 550cd/m2
- Contrast ratio - 800:1
- Viewing Angle – H:178 V:178
- Response time - 8ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)

10 VISION



OUR WIDEST

**CE42LD81-B**

42" HD READY LCD  
WITH DIGITAL TUNER

- 16:9 LCD with built in Digital Tuner
- WXGA Resolution (1366 x 768)
- Brightness - 500cd/m2
- Contrast ratio - 1000:1
- Viewing Angle – H:178 V:178
- Response time - 5ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)

**HD** ready **HDMI** **Freeview** **digital**

BRING COLOUR TO LIFE WITH THESE GREAT LCD'S



## RANGE OF SCREENS SIZES

### CE37LD81-B

37" HD READY LCD WITH DIGITAL TUNER

- 16:9 LCD with built in Digital Tuner
- WXGA Resolution (1366 x 768)
- Brightness - 500cd/m2
- Contrast ratio - 800:1
- Viewing Angle – H:178 V:178
- Response time - 9ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)

### CE32LD81-B

32" HD READY LCD WITH DIGITAL TUNER

- 16:9 LCD with built in Digital Tuner
- WXGA Resolution (1366 x 768)
- Brightness - 500cd/m2
- Contrast ratio - 1200:1
- Viewing Angle – H:176 V:176
- Response time - 6.5ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)

### CE32LC81-B

32" HD READY TELEVISION

- 16:9 LCD with built in Digital Tuner
- WXGA Resolution (1366 x 768)
- Brightness - 500cd/m2
- Contrast ratio - 1200:1
- Viewing Angle – H:176 V:176
- Response time - 6.5ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)



**HD ready**

**HDMI**

**Freeview**  
Built in by SANYO

**digital**

**HD ready**

**HDMI**

**Freeview**  
Built in by SANYO

**digital**

**HD ready**

**HDMI**

**Freeview**  
Built in by SANYO

**digital**





## SLIM & COMPACT WIDESCREEN LCD

These fantastic 26" and 20" screen size models have been designed by SANYO to meet the growing demand for a second or even third television in the home, perfectly suited to a Bedroom, Kitchen, Study or small Living room.

### CE26LD81-B

26" HD READY LCD  
WITH DIGITAL TUNER

- 16:9 LCD with built in Digital Tuner
- WXGA Resolution (1366 x 768)
- Brightness - 500cd/m2
- Contrast ratio - 800:1
- Viewing Angle – H:160 V:150
- Response time - 8ms
- 2 HDMI Input
- 2 Scart Sockets
- YPbPr Component IN
- PC Input (DSUB15-VGA)



NOW ALSO AVAILABLE

### CE26LC81-B

26" HD READY LCD  
WITH ANALOGUE TUNER

- 16:9 LCD with built in Analogue Tuner





**CE20WLD25-B**  
**20" HD READY LCD TELEVISION**  
**WITH DIGITAL TUNER**

- 16:9 LCD with built in Digital Tuner
- WXGA Resolution (1366 x 768)
- Brightness - 450cd/m2
- Contrast ratio - 700:1
- Viewing Angle – H:160 V:140
- Response time - 8ms
- 2 Scart Sockets



# HOME CINEMA

## CAPTIVATE FAMILY AND FRIENDS WITH THE Z5 PROJECTOR

"OK," you say, "let's get started." And with that everyone turns their eyes to the screen. What your viewers see are clear, bright high-definition images, beautifully displayed on a large screen. Everyone is mesmerized. The PLV-Z5 is an exciting new HD Projector for the 21st century - a projector whose images go beyond beauty, to the realm of pure, powerful emotion.



### BRILLIANT CINEMA MODE



Project images that are clear, crisp and easy to see - even in a bright room

### CREATIVE CINEMA MODE



Emphasizes the sense of contrast, as well as any 3D effects

### PURE CINEMA MODE



Reduces excess gradation contrast, for a rich and smoothly graded picture tone.

### LIVING MODE



Best suited to projecting sports and dramas from TV

### NATURAL MODE

Offers faithful reproduction of the input signal

### DYNAMIC MODE

Enables projection in bright rooms

### VIVID MODE

Suitable for viewing images with expansion of the sense of contrast to a maximum extent



## FLEXIBLE POSITIONING

The PLV-Z5 gives you much more than beautiful images. It also gives you the greatest positioning flexibility in the industry. With the Z5's lens shift system, you can shift the image vertically by three times the image height, and horizontally by two times the image width. This combines with the 2x optical zoom to give you exceptional flexibility in where you place the projector.

## EASY TO USE, FUN TO OWN

Equipped with a host of user-friendly functions, the PLV-Z5 makes it easy to view your favourite content. Enjoy all the beauty of bright, clear high-definition images and all the visual impact of a large screen. Maintenance is easy too. The more you use the Z5, the more you'll appreciate its smart design, easy operation and superb performance.



### PLV-Z5

#### HOME CINEMA LCD PROJECTOR

- Panel: 0.7inch Wide TFT p-Si x 3
- No. of pixels: 1280 x 720
- Projection lamp: 145W UHP
- Expectation of lamp life: Up to 2000hours (3000 hours in Eco mode)
- Brightness: 1100 ANSI
- Contrast ratio: 10,000:1
- Uniformity: 85% (corner to centre)
- Up-Down ratio: Up/Down by up to 1 vertical image
- Projection lens(standard): F 2.0 - 3, f=21.3 - 42.6mm
- Screen size: 40" - 300" (100" at 3.0 - 6.1 m)
- Zoom / Focus: 2.0x Manual Zoom & Focus
- HDTV signals: 480i, 480p, 575i, 575p, 720p and 1080i
- Colour systems: PAL / SECAM / NTSC / NTSC4.43 / PAL-M/N
- Computer compatibility: WXGA/ SXGA/ XGA/ SVGA/ VGA/ MAC
- Communication Terminal: Service port (RS-232C)
- Digital Keystone: +20 ~ -20
- Fan Noise: 22 dBA
- Voltage: 100v-240v AC (auto voltage)
- Dimensions (W x H x D): 382 x 127 x 305 mm
- Weight: 5.0kg

# Z5

**HDMI™**  
HIGH DEFINITION MULTIMEDIA INTERFACE

VISION 15



# DVD PLAYERS

The SD450 DVD Recorder features a digital tuner allowing you to benefit from the extra Freeview channels as provided by the BBC. The various DVD recording modes allow you to record from 1 hour to 6 hours of footage depending on the video recording quality chosen. Compatible with a host of disc formats including DVD-RW, Video CD and even MP3 files and KODAK Picture CD.



**DVD RECORDER**

## DVR-SD450

SLIMLINE DVD RECORDER WITH DIGITAL/ANALOGUE TUNER

- Disc Compatibility:
  - DVD/DVD-R/DVD-RW/DVD+R/DVD+RW/CD-DA/Video CD(2.0)/SV-CD/MP3/JPEG/KODAK Picture CD
- Recordable Disc Formats: DVD+R/DVD+RW
- Electronic Programme Guide (EPG)
- HDMI Output(upscaling)
- Dolby Digital 2CH Audio Out
- DTS Support (DTS Digital Out)
- Inputs: Composite, S-Video, L/R Audio, DV Input (4pin)
- Scart Sockets x2

## HDMI OUTPUT

THIS DVD PLAYER HAS AN HDMI OUTPUT AND WHEN CONNECTED TO HIGH DEFINITION TELEVISION WILL IMPROVE THE DVD'S PICTURE QUALITY DUE TO A HANDY FEATURE KNOWN AS DVD UPSCALING



## ULTRA SLIMLINE & USER FRIENDLY

### DVD-SX25H

SLIMLINE DVD PLAYER WITH HDMI OUTPUT

- Disc Compatibility:  
DVD/DVD-R/DVD-RW/DVD+R/DVD+RW/CD/  
CD-R/CD-RW/Video CD/SVCD/MP3/JPEG/Picture CD
- DVD Upscaling
- 10 bit Video D/A Converter
- Composite Video Output
- Digital Out (Dolby Digital / DTS)
- RGB Output via Scart
- 96KHz/24-bit Audio D/A Converter
- Zoom/Angle Functions
- Multi-Language/Subtitle Capability

**HDMI™**  
HIGH DEFINITION MULTIMEDIA INTERFACE



# DIGITAL

Enter the exciting world of digital photography with SANYO. As the world's largest manufacturer of digital cameras, our new line-up includes a great range of models including the world's smallest High Definition digital movie camera, as well as high specification 6 million pixel cameras capable of capturing hours and hours worth of high quality MPEG-4 movies. Our CA6 model is even water resistant making it the perfect companion when pursuing outdoor adventure activities such as skiing, trekking or mountain biking!

WE HAVE DEDICATED LITERATURE ON ALL OF OUR DIGITAL CAMCORDERS AND CAMERAS, PLEASE CALL US ON 01923 477124 IF YOU WOULD LIKE TO RECEIVE A COPY ON A PARTICULAR MODEL.



18 DIGITAL IMAGING

# IMAGING



## VPC-HD1000

FULL HIGH DEFINITION (1080i)  
DIGITAL MOVIE CAMERA & 4 MEGAPIXEL  
STILLS CAMERA

- 1080i Full HD movie recording
- 4.0 MegaPixel Still Image Capture
- 10x Optical Zoom Lens
- Digital Zoom 10x Max Shooting / 58x Playback
- 2.7 Inch Wide LCD Monitor for HD playback
- SD Memory Card, SDHC Memory Card Compatible
- HDMI Output Terminal (in Cradle)
- Movie Clips: ISO Standard, MPEG-4, AVC/H.264 (.MP4)
- Stills: JPEG (DCF, DPOF, Exif Ver 2.2)
- Audio: 48kHz Sampling, 16 bit, 2ch, AAC-compression (Stereo)
- Self Timer: 2 seconds or 10 seconds
- Flash: Auto/Forced/Off/Red-eye Reduction
- Large capacity battery supplied (1900mAh)
- Charging / Download Cradle Supplied
- Optional Conversion Lenses available: Tele, Wide, Semi-Fisheye
- Size WxHxD: 90 x 112.6 x 54.5mm
- Weight: Approx. 311g (Including Battery and SD Card)

**HDMI**<sup>™</sup>  
HIGH DEFINITION MULTIMEDIA INTERFACE

## HIGH DEFINITION MOVIES GO PALM SIZED

The HD1000 is the latest addition to our award winning Xacti High Definition range. The HD1000 can record video in Full HD (1920 x 1080 pixels) as well as being able to capture 4-megapixel digital still images. The HD1000 utilizes the advanced MPEG-4 AVC/H.264 video format and incorporates a 10x optical HD lens and a large 2.7-inch widescreen display. H.264 video compression technology enables the HD1000 to capture approximately 85 minutes of Full HD (1920 x 1080) video recording or over five hours of TV-quality (640 x 480) video recording onto an 8GB SDHC Memory Card\*



AVAILABLE IN BLACK OR SILVER FINISH

Designed for easy, one-thumb operation, the HD1000 is comfortable in the hand and with its large 2.7-inch widescreen display its easy to share your videos with family and friends, in addition you can connect the HD1000 to any HD Ready television via the HDMI terminal built into the cameras base station. Just one cable connects the camcorder to your TV for full screen enjoyment of your favourite video clips with family and friends.

\*Memory card sold separately





# VPC-HD2EX

## THE NEW XACTI HD2 TAKES DIGITAL MOVIE MAKING TO THE NEXT LEVEL

The new Xacti HD2 takes digital movie making to the next level. Ultra compact and packed with features the HD2 is capable of capturing High Definition movies and 7 MegaPixel still images - all in a compact unit that is small enough to fit in your top pocket!

### Don't just take our word!

Our previous HD1A model was awarded a HOT BUY by Stuff Magazine! Stuff said:

**"In use, this is a sugar-free treat: it's slim enough to fit into a coat pocket, quick to respond and utterly simple to operate."**

**Stuff**  
★★★★★

**Stuff**  
HOT BUY

20 DIGITAL IMAGING

## HIGH DEFINITION MOVIE MAKING JUST GOT SMALLER... AND MORE SIMPLE TO USE!

### VPC-HD2EX

HIGH DEFINITION DIGITAL MOVIE  
CAMERA & 7 MEGAPIXEL STILL CAMERA

- 7.1 MegaPixels
- SD Memory Card, SDHC Memory card compatible up to 8GB
- Still: JPEG (DCF\*2, DPOF\*3, Exif Ver. 2.2\*4 standard)
- Video Clip: MPEG-4 (ISO standard)
- Audio: 48 kHz sampling, 16-bit, 2-ch, AAC-compression (stereo)
- Playback: Max. 58x (in [10M] mode, depending on the resolution)
- Lens: 10x optical zoom lens
- Auto focus: 9 groups, 12 lenses
- Built-in ND filter
- Shooting: Max. 10x
- Self timer 2 sec. or 10 sec.
- Flash: Auto/Forced/Off/Red-eye reduction  
(Slow synchro mode possible in Night Portrait mode)
- W80 × H119 × D36 mm
- Approx. 235g (including battery and SD card)

### MAIN FEATURES

1. A pocket-sized High Definition digital movie camera capable of taking high-resolution 7.1-MegaPixel still images
2. Take high quality pictures and movie scenes even in low-light settings
3. HDMI Output Connection: Enjoy ultra clear video and high-resolution still images via a High-Definition TV\*3.

\*1: 720P/1280×720 pixels 30fps

\*2: Consumer-use available high-definition video camera category (as of February 7, 2007)

\*3: Available when camera is docked, through docking station



DIGITAL IMAGING 21



# XACTI CA65

WATER FRIENDLY. USER FRIENDLY.

## Xacti Waterproof Digital Movie Camera

Introducing to you the world's first fully waterproof digital movie camera. Perfectly at home whether used above or below water, in fact it's the only camcorder you will ever need. Fully submersible to 1.5 metres it's the perfect travel companion, take it to the sea, the pool, skiing or a sandy beach. Record a movie or take high quality 6 MegaPixel stills, with H.264 compression technology in-built you can capture even more movie footage on a single memory card.



Wide 2.5" LCD Monitor



## VPC-CA65E

### WATERPROOF DIGITAL MOVIE CAMERA & 6 MEGAPIXEL STILL CAMERA

- 6 MegaPixel Still Image Capture
- SD Memory Card, SDHC Memory Card Compatible
- 5x Optical Zoom Lens
- Digital Zoom 12x Max Shooting / 58x Playback
- Waterproof down to 1.5m (4.92 ft)
- Built-in Memory (Approx. 18MB)
- 2.5 Inch Wide LCD Monitor
- Movie Clips: ISO Standard, MPEG-4, AVC/H..264 (.MP4)
- Stills: JPEG (DCF, DPOF, Exif Ver 2.2)
- Audio: 48kHz Sampling, 16 bit, 2ch, AAC-compression (Stereo)
- 2 Lux Movie Recording
- Self Timer: 2 Seconds or 10 Seconds
- Flash: Auto/Forced/Off
- Red-eye Correction
- Size WxHxD: 70.4 x 111.4 x 40.5mm
- Weight: Approx. 236g (Including Battery and SD Card)







# XACTI S70EX

The Xacti S70 with SANYO Touch Sensor ensures the shortest possible shutter delay available on any compact camera. The camera's simple, intuitive operation is ideal for beginners as well. The ideal settings are selected automatically and all essential function buttons are at your finger tips. In addition, the 7-Megapixel technology, VGA video mode, as well as numerous other features deliver lots of photo fun.

## SLIM & STYLISH CAMERAS...



24 DIGITAL IMAGING

### XACTI S70EX

#### 7 MEGAPIXEL COMPACT DIGITAL CAMERA

- 7 MegaPixel
- SD/MMC Card/SDHC
- Internal: 32MB
- Still: JPEG (Exif 2.2), DCF, DPOF
- Video: Quick Time Movie (MOV. Photo-JPEG Compression)
- Audio: WAV (mono/8bit 8k sampling)
- Lens 3.0x optical zoom lens
- Auto Focus Lens
- Digital Zoom: 4.0x
- Self Time: 2 or 10 sec.
- Flash: Auto/Forced/Off/Red-eye Correction/Slow Sync. (in Nightview Mode)
- W94.5 x H61.5 x D24.2 mm
- Approx. 120g (without batteries)

## LARGE LCD SCREENS

The elegant Xacti E7 and E60 combine high MegaPixel still images and VGA video functions in a truly unique way. Their slim line elegant metal cases contain a wealth of high technology features. They include SANYO's patented touch sensor function that focuses and releases quite literally faster than the blink of an eye. Combined with large 2.5" and 3" LCD screens respectively which makes framing your picture easier than ever.



## ...TO CAPTURE THE MOMENT IN STYLE

### VPC-E7EX

#### 7 MEGA PIXEL COMPACT DIGITAL CAMERA

- 7 MegaPixel
- SD Card (10Mb access rate)  
Memory Card 4GB SDHC  
memory card compatible
- Stills: JPEG (DCF, Exif Ver. 2.2,  
DPOF standard)
- Video: QuickTime Movie (MOV,  
Photo-JPEG compression)
- Audio: WAV (mono/8-bit,  
8 k sampling)
- Playback: Max. 57.5x (in [10M]  
mode, depending on the resolution)
- Lens 3.0x optical zoom lens
- Auto focus: 6 elements in 5 groups
- Shooting: Max. 4x (except when  
shooting stills in [10M] mode)
- Auto (Still: 9-point AF/Spot AF/AF  
Seeker, Video: 9-point AF/  
Spot AF/AF Seeker), Manual (14  
steps) with Touch Sensor
- Self Timer: 2 sec. or 10 sec.
- Flash: Auto/Forced/Off/Red-Eye  
Reduction (Slow Synchro mode  
possible in Night View mode)
- W91.1 x H55.5 x D21.6mm
- Weight: approx. 132 g (including  
battery and SD card)

### VPC-E60

#### 6 MEGA PIXEL COMPACT DIGITAL CAMERA

- 6.37 MegaPixel
- SD and Multimedia memory card
- 32Mb in-built memory
- Video: QuickTime movie, Audio: WAV
- Playback: max:57.5 x [10m] mode  
depending on the resolution
- Lens: Optical 3.0 Inner Zoom lens,
- Auto Focus, 9 groups 11 lenses
- Digital Zoom: Shooting: 4 x  
(except still shots) [10m] mode
- Focus: Auto (still: 9-point AF/ Spot  
AF/with touch sensor) Video  
(continuous area AF) manual (16 steps)
- Self timer
- Flash: Auto/forced off/ Red Eye  
(slow synchro mode possible  
in nightview)
- W97.7 x H59.5 x D22.8mm
- Weight: approx 134g (153g)  
with battery and SD card

# eneloop

## SAVE THE ENVIRONMENT & SAVE MONEY!

eneloop combines the advantages of rechargeable and alkaline batteries. SANYO has drastically reduced the self-discharge effect for eneloop and consequently offers optimum energy storage of 85% of the capacity still available after 12 months. Subsequently eneloop is the first battery to be supplied charged, off the shelf, when you buy it.



**READY  
TO USE  
STRAIGHT  
FROM THE  
PACKET!**

26 eneloop

### Take up to four times as many pictures with your digicam using eneloop.

Do you use your digital camera with expensive single use batteries? Switch to eneloop, and you could be taking up to 4 times as many pictures. Especially in applications with high power needs, eneloop is far superior to alkaline batteries. Thanks to eneloop, you won't have to keep changing your camera batteries.



### eneloop - combining cost efficiency and environmental compatibility.

Certainly the clearest advantage of eneloop over disposable batteries is that it can be recharged 1,000 times and then recycled. For example, if you discharge eneloop once a week and then recharge it, you'll have 19 years of use. In the long run, this is not only more economical, it also avoids the problematic waste presented by 1,000 batteries.





# Think GAIA

For Life and the Earth



## HR-3UTG-4BP

- Size AA
- 2000mAh Capacity
- 4 Batteries per Pack



## HR-3UTG-2BP

- Size AA
- 2000mAh Capacity
- 2 Batteries per Pack



## HR-3UTG-8BP

- Size AA
- 2000mAh Capacity
- 8 Batteries per Pack



## HR-4UTG-2B

- Size AAA
- 800mAh Capacity
- 2 Batteries per Pack



## HR-4UTG-4BP

- Size AAA
- 800mAh Capacity
- 4 Batteries per Pack



## NCS-TG C

- Size C Adapter
- 2 Adapters per Pack



## NCS-TG D

- Size D Adapter
- 2 Adapters per Pack



## MDU01-E-2-4UTG

- USB Travel Charger
- + 2 AAA Batteries



## MDU01-E-2-3UTG

- USB Travel Charger
- + 2 AA Batteries



## MDR03-U-2-3UTG

- Charger
- + 2 AA Batteries

### eneloop impresses with extended service life.

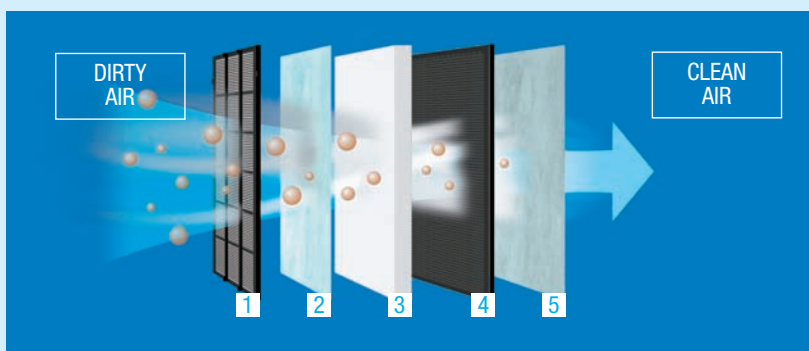
Thanks to SANYO's "super-lattice-alloy technology" and improvements in electrolyte composition, self-discharge has been drastically reduced.



# VIRUS WASHER

## USING THE POWER OF WATER TO CLEAN THE AIR

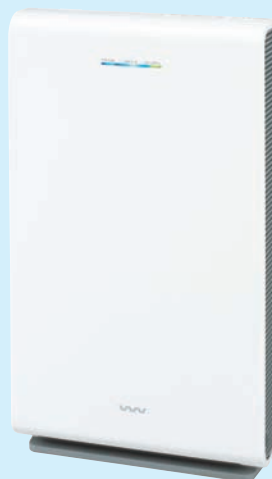
Each one of us typically breathes in about 15,000 litres (15 cubic meters)\* of air into our lungs every day. Since air is so vital to our very existence, it makes sense to think very carefully about this remarkable but invisible substance. SANYO developed the Virus Washer function to suppress airborne viruses by using electrolyzed water. It literally washes the air to make it fresh and clean. And it may just become the new standard in air purification.



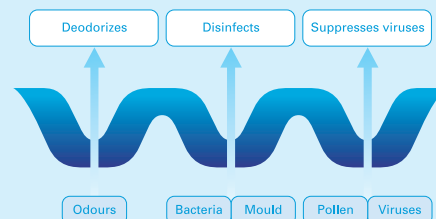
The collected particles and odours are removed by a 5-layer, high-performance filter.

The wide, multi-directional air intake powerfully collects dust as well. The trapped odours and contaminants are removed in micron-sized units by a 5-layer filter that includes an allergy-blocking, disinfectant HEPA filter.

**ABC-VW24 Virus Washer -  
Ideal for domestic use**



28 VIRUS WASHER



### 1 Pre-filter

Removes large particles such as lint. The filter can be washed in water or cleaned with a vacuum cleaner for easy maintenance.

Odours

### 2 Allergy-blocking, disinfectant filter

Suppresses trapped bacteria, dust mite faeces, and pollen.

Mould and bacteria 99% reduction \*1

Dust mite faeces 98% reduction \*2

Pollen 99% reduction \*3

### 3 HEPA filter

Removes 99.97% of fine particles measuring only 0.3 micron.

Bacteria

Mould (spores)

Dust mite faeces

Pollen

House dust

Dust

### 4 Nanotech carbon deodorizing filter

Captures and removes odours (from tobacco and pets) and formaldehyde.

Odours

NOx (from exhaust gas)

Formaldehyde\*4

### 5 Catechin disinfectant filter

Formulated with an antibacterial agent containing catechin. Inactivates trapped bacteria and viruses.

Mould and bacteria 99% reduction \*1

Viruses 99% reduction \*5

The **ABC-VW24** Virus Washer is perfect for use in the home environment

Think **GAIA**  
For Life and the Earth



## CONTROLS VIRUSES, POLLENS & ALLERGENS



Controls airborne viruses and pollen even in large spaces -  
Quickly and powerfully purifies air in spaces as large as  
300 cubic meters.

SANYO's electrolyzed water technology is already at work in swimming pool sterilization systems and in SANYO's zero-detergent cycle washing machines. Now this same virus washer technology has been used to create an air purification system that is capable of using the 'power of water' to clean the air in large spaces where people gather. This system removes airborne viruses, bacteria and mould, as well as pollen, dust mite faeces and shells, and removes odours caused by tobacco and pets.

### **VW-VF10BG Virus Washer - Ideal for Commercial use**

The VW-VF10BG Virus Washer (shown left) is perfect for use in a host of large environments such as schools, gyms and swimming pools

VIRUS WASHER 29

# AUDIO

## COMPACT MICRO SYSTEMS

SANYO's audio systems have grown out of 30 years of delivering high quality sound in ways and formats that best suit you. Today, we offer a choice of micro hi-fi and portable hi-fi systems which allow you to take your music with you. Some systems feature a handy USB terminal or SD card reader giving you even more flexibility, simply place in the slot provided and you and your friends can listen to your favourite music.



### DC-DA1460M

#### MICRO CD HI-FI SYSTEM WITH MP3 PLAYBACK

- Total RMS Output 10W
- MP3 Playback Function
- CD-R/RW Playback
- Multi Function Backlit LCD Display
- 2-Band Digital Tuner
- Jog Dial Volume Control
- Top Loading CD Player
- Single Cassette
- Program Play/Repeat Play
- Auto Tuning
- Clock Function
- Remote Control
- Wooden Speaker (Fixed Grill)

30 AUDIO





The new MAJ-R90 features CD and Radio functions coupled to an SD card slot and USB interface, this allows the user to play their portable music in glorious stereo sound through this system.

## MAJ-R90

### NEW MEDIA CD MICRO HI-FI SYSTEM

- CD Player
- MP3 Encoding from CD
- Slot-in type MP3-CD Player
- USB & SD Card Host Function (MP3/WMA)
- SD-Card slot
- AM/FM Digital Tuner
- LCD with Backlight
- ID3 Tag



Features SD Card and USB Memory slots





## MUSIC ON THE MOVE

### MCD-UB575M

This CD, radio, cassette has the added benefit of a USB input terminal which allows you to connect a USB stick into the system and play your favourite tracks aloud.

#### PORTABLE CD RADIO CASSETTE WITH USB INPUT

- USB Host Function (USB Input Terminal)
- USB to Tape and CD to Tape Synchronized Dubbing
- MP3/WMA Playback
- CD/Radio/Cassette
- Output Power 2 Watts per Channel (DC/AC)
- 32 Track Memory
- AC/DC Operation



## SOPHISTICATED PORTABLE SYSTEMS

### MCD-ZX110F

With its top loading CD player, radio tuner and cassette functions the ZX110 will be ideal for a range of uses, perfect for the bedroom, kitchen or office. The radio tuner is two band (AM/FM) and the system features a synchronous dubbing feature allowing you to record from CD to tape with ease.

#### PORTABLE CD RADIO CASSETTE

- 4 Inch Full-range Speaker in compact size
- BassXpander
- CD Synchronized Recording
- CD-R/RW Play back
- Programme Memory
- Repeat Play
- 2-Band Analogue Tuner
- Output Power 1 Watt per Channel DC/AC



### DMP-PX05

#### PORTABLE AUDIO SYSTEM WITH SD MEDIA CARD SLOT

- USB Host Function
- MP3 / WMA Decoding
- SD Card Slot (no built-in memory)
- AC/DC Operation
- Playback songs stored in MP3 players or various memories
- Clock Radio Function (AM/FM)

# MICROWAVES

The new SANYO range of microwave ovens is available in many sizes and finishes, including white, silver and stylish stainless steel. They will prove to be the perfect compliment to today's modern busy family, giving the cook the flexibility and speed to create a range of healthy and tasty dishes.



## EM-SL60C

### FAMILY SIZED STAINLESS STEEL COMBINATION OVEN WITH GRILL

- 25 Litres (0.9 cu ft)
- 900W Microwave Power
- 1000W Grill
- 1400W Convection Oven
- Stainless Steel Interior/Exterior
- 10 Power Levels
- 7 Auto Menus
- 95 min. Digital Timer
- 2 Combined Grill/Convection
- Child Lock
- External: 513 x 470 x 305 mm
- Internal: 328 x 368 x 206 mm



## FAMILY SIZE WITH QUARTZ GRILL



Our range of full stainless steel models has something for everyone. Choose from our grill oven, or our simple solo oven, either way you can be sure that a tasty meal is only minutes away.

### EM-SL50G (GRILL OVEN)

FAMILY SIZED STAINLESS  
STEEL OVEN WITH GRILL

- 25 Litres (0.9 cu ft)
- Stainless Steel Exterior
- 900W Microwave Power
- 1000W Quartz Grill
- 8 Power Levels
- 99 min. Digital Timer
- Speed & Weight Defrost
- 8 Auto Menus
- Child Lock
- External: 483 x 394 x 281 mm
- Internal: 364 x 341 x 217 mm



### EM-SL50S (SOLO OVEN)

FAMILY SIZED STAINLESS  
STEEL MICROWAVE OVEN

- 23 Litres (0.9 cu ft)
- Stainless Steel Exterior
- 900W Microwave power
- 10 Power Levels
- 99 min. Digital Timer
- Speed & Weight Defrost
- 8 Auto Menus
- Child Lock
- External: 483 x 394 x 281 mm
- Internal: 364 x 341 x 232 mm







### EM-C8787V ULTRA LARGE COMBINATION OVEN

- 1.2 cu ft (32 Litres)
- 1000W Microwave
- 1100W Grill
- 1400 Convection Oven
- 5 Microwave Power Levels
- 8 Auto Menus
- 230-140C Convection Temp
- 4 Combined Grill/Convection Settings
- External: 519 x 478 x 315 mm
- Internal: 351 x 354 x 249 mm

36 MICROWAVES



FOR FLEXIBILITY AND SPEED



### EM-C6786V

FULL SIZE ALUMINUM TOUCH CONTROL FAN ASSISTED OVEN

- 1.0 cu ft Cavity Space (28 Litres)
- 900W Microwave Power (MAFF E)
- 1000W Grill
- 1400W Convection Oven
- 5 Microwave power levels (10%/30%/50%/80%/100%)
- 4 Combined Grill/Convection
- 10 Convection Temperature (230C-140C)
- Cooking timer
- Defrost Setting (time & weight)
- Child Lock
- 9 Auto Menus: (auto reheat, potato, vegetable, pasta, meat, fish, pizza, bread, roast chicken)
- Memory function Cooking
- Glass Turntable
- Cavity: 520 X 510 x 335
- Unit: 371 X 332 x 226

## STYLISH NEW DESIGNER OVENS



### EM-G3597V

#### FAMILY SIZED MICROWAVE OVEN WITH GRILL

- 23 Litres (0.8 cu ft)
- 900W Microwave Power
- 1000W Quartz Grill
- 8 Power Levels
- 99 min. Digital Timer
- Speed & Weight Defrost
- 8 Direct Access Menus
- Child Lock
- External: 483 x 366 x 281 mm
- Internal: 340 x 320 x 220 mm



### EM-S3597V

#### FAMILY SIZED MICROWAVE OVEN

- 23 Litres (0.8 cu ft)
- 900W Microwave Power
- 10 Power Levels
- 99 min. Digital Timer
- Speed & Weight Defrost
- 8 Direct Access Menus
- Child Lock
- External: 483 x 366 x 281 mm
- Internal: 340 x 320 x 220 mm







## COMPACT TOUCH CONTROL OVENS



40 MICROWAVES

### EM-G4777

#### FAMILY SIZED TOUCH CONTROL OVEN WITH QUARTZ GRILL

- 0.9 cu ft Cavity Space (25 Litres)
- 900W Microwave Power (MAFF E)
- 1000W Quartz Grill
- 8 Power Levels
- Grill and Combination Grills
- Speed and Weight Defrost
- 99 Minute Digital Timer
- Digital Clock
- Child Lock Feature
- Delay Start
- Express Cooking
- Memory Cook
- Glass Turntable
- External: 508 x 420 x 310 mm
- Internal: 350 x 330 x 215 mm



### EM-G2567

#### COMPACT TOUCH CONTROL OVEN WITH QUARTZ GRILL

- 0.7 cu ft Cavity Space (20 Litres)
- 800W Microwave Power (MAFF E)
- 1000W Quartz Grill
- 8 Power Levels
- Grill and Combination Grills
- Speed and Weight Defrost
- 99 Minute Digital Timer
- Digital Clock
- Child Lock Feature
- Delay Start
- Express Cooking
- Memory Cook
- Glass Turntable
- External: 458 x 355 x 295 mm
- Internal: 300 x 284 x 206 mm



ALL PRODUCTS  
AVAILABLE  
IN WHITE OR  
SILVER FINISH



**EM-S3577**  
FAMILY SIZED TOUCH  
CONTROL OVEN

- 0.9 cu ft Cavity Space (25 Litres)
- 900W Microwave Power (MAFF E)
- 10 Power Levels
- 99 Minute Digital Timer
- Speed and Weight Defrost
- 6 Direct Access Menus ideal for:  
Baked Potatoes, Drinks, Popcorn, Frozen  
Meals, Pizza, Reheating
- Kitchen Timer
- Child Lock Feature
- Weight Cook (Cook by Weight)
- Glass Turntable
- External: 508 x 420 x 310 mm
- Internal: 350 x 330 x 215 mm



**EM-S1567**  
COMPACT TOUCH  
CONTROL OVEN

- 0.7 cu ft Cavity Space (20 Litres)
- 800W Microwave Power (MAFF E)
- 10 Power Levels
- 99 Minute Digital Timer
- Speed and Weight Defrost
- 6 Direct Access Menus ideal for: Baked Potatoes,  
Drinks, Popcorn, Frozen Meals, Pizza, Reheating
- Kitchen Timer
- Child Lock Feature
- Weight Cook (Cook by Weight)
- Glass Turntable
- External: 458 x 355 x 295 mm
- Internal: 300 x 284 x 206 mm



**EM-S1067**  
MECHANICAL  
COMPACT OVEN

- 0.7 cu ft Cavity Space (20 Litres)
- 800W Microwave Power (MAFF E)
- 6 Power Levels
- 60 Minute Timer/Dual Speed Timer
- Defrost Setting
- Glass Turntable
- External: 458 x 365 x 295 mm
- Internal: 300 x 284 x 206 mm



# VACUUMS

## DUSTPRESS SYSTEMS

SANYO upright vacuum cleaners have been designed with ease of use firmly in mind. Features such as a range of on-board tools and high filtration levels are coupled to our easy to empty dust canister, when the cleaner is ready to empty, simply press a button and the base of the canister opens for quick and hygienic dust disposal.



## SC-L180H

1800 WATT UPRIGHT VACUUM/HEPA  
FILTRATION WITH MINI TURBO BRUSH

- HEPA Filtration
- QuickAction Cleaning Hose
- Auto Height Adjustment
- Brush Bar On/Off

### ON BOARD TOOLS:

- Stretchable Cleaning Hose
- Plastic Cleaning Wand
- Mini Turbo Brush
- Long Crevice Tool
- Upholstery Tool with Brush



### OTHER:

- Cleaning Width: 12"
- Cable Length: 7 Metres
- Dust Capacity: 2.6 Litres
- Weight: 8.9Kg
- Dimensions: 349 x 343 x 1140

DESIGNED TO  
SUIT A RANGE  
OF DIFFERENT  
FLOOR SURFACES





## SMALL & COMPACT UPRIGHT CLEANING

This upright model has been designed with the smaller home or apartment in mind. The cleaner has many of the features of our larger upright models such as a switchable brush bar, a range of on-board tools, (including a mini turbo brush) and our easy to empty dust canister system.



### SC-K140T

#### 1400 WATT UPRIGHT VACUUM WITH MINI TURBO BRUSH

- Brush Bar On/Off

#### ON BOARD TOOLS:

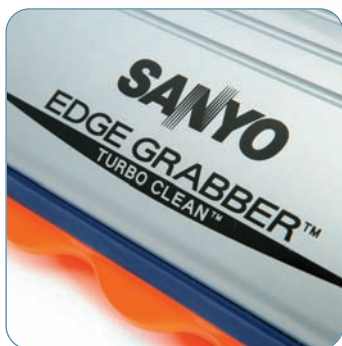
- Stretchable Cleaning Hose
- Long Crevice Tool
- Dusting Brush

#### OTHER:

- Cleaning Width: 11"
- Cable Length: 5 Metres
- Dust Capacity: 2.0 Litres
- Weight: 5.6Kg
- Dimensions: 304 x 275 x 1100







## CYLINDER BAGLESS VACUUMS



### SC-N525T

1700 WATT BAGLESS CYLINDER VACUUM WITH TURBO BRUSH

- Washable Filter
- Dust Indicator
- Cord Rewind
- Dust Capacity: 5 Litres
- Cable Length: 5 Metres
- Turbo Cleaning Brush with Suction Booster
- Floor Tool
- Flexible Hose
- Metal Extension Pipe
- Crevice Tool
- Round Cleaning Brush
- W467 x H257 x D239mm

### SC-N500

1700W BAGLESS CYLINDER VACUUM

- Washable Filter
- Dust Indicator
- Cord Rewind
- Flexible Hose
- 2 Step Floor Tool
- Crevice Tool
- Round Brush
- Dust Capacity: 5 Litres
- Cable Length: 5 Metres
- W256 x H465 x D234mm

## LCD TV SPECIFICATION

MODEL		CE47FD51-B (1080P)	CE42FD81-B (1080P)	CE42LD81-B
	Screen Size (inch / cm)	47 / 119	42 / 107	42 / 107
	Resolution	1920x1080	1920x1080	1366 x 768
	Brightness	500cd/m2	550cd/m2	500 cd/m2
	Contrast	1000:1	800:1	1000:1
	Viewing Angle(H/V)	H:178 V:178	H:178 V:178	H:178 V:178
	Response Time	8 ms	8 ms	5 ms
TUNING SYSTEM	Analog Broadcasting - F/S Tuning	•	•	•
	Full Auto Tuning	•	•	•
	Channel Swap	•	•	•
	Fine Tuning	•	•	•
	Plug & Play	•	•	•
	ATS (Automatic Tuning System)	Simple ATS	Simple ATS	Simple ATS
	Auto Sort	•	•	•
	Digital Broadcasting - Full Auto Tuning	•	•	•
	Auto Logical Channel Sort	•	•	•
	Manual Channel Sort	•	•	•
	EPG	•	•	•
	Definition (both HD & SD/SD only)	SD	SD	SD
	OFDM Demodulation	•	•	•
	Channel Positions - Analogue/Digital	100/999	100/999	100/999
SYSTEM	Colour System	PAL-SECAM	PAL-SECAM	PAL-SECAM
	NTSC	EXT only (not via RF)	EXT only (not via RF)	EXT only (not via RF)
	Sound System	BG-DK-I/I'-L/L'	BG-DK-I/I'-L/L'	BG-DK-I/I'-L/L'
	NICAM Stereo	•	•	•
	A2 Stereo	•	•	•
PICTURE	Comb Filter Digital (4H/2H) PAL/NTSC Comb Filter	3D	3D	3D
	Black Stretch	•	•	•
	Blue Stretch	•	•	•
	White Stretch	•	•	-
	Color Temperature Control	•	•	•
SOUND	Bass Expander	•	•	•
	Automatic Volume Level control	•	•	•
	Speaker Output	2 X 8Watts	2 X 8Watts	2 X 8Watts
	Head Phone Volume Control	•	•	•
TELETEXT	Page memory	1000	1000	1000
TERMINAL	AV1	SCART 1 (AV-IN,RF-OUT,RGB-IN)	SCART 1 (AV-IN,RF-OUT,RGB-IN)	SCART 1 (AV-IN,RF-OUT,RGB-IN)
	AV2	SCART 2 (AV-IN,MONITOR-OUT)	SCART 2 (AV-IN,MONITOR-OUT)	SCART 2 (AV-IN,MONITOR-OUT)
	AV3	YP_Pb_720p/ 1080i Resolution	YP_Pb_720p/ 1080i Resolution	FAV IN
	AV4	FAV IN	FAV IN	SVHS
	AV5	SVHS	SVHS	-
	Audio out	FAV AUDIO LINE OUT	FAV AUDIO LINE OUT	FAV AUDIO LINE OUT
	HDMI - HD READY / DVI	2 HDMI	2 HDMI	2 HDMI
	YPbPr	YP_Pb_720p/ 1080i Resolution	YP_Pb_720p/ 1080i Resolution	YP_Pb_720p/ 1080i Resolution
	SPDIF	•	•	•
	PC-in(VGA)	•	•	•
	PC-Audio In	•	•	•
	Subwoofer	-	-	-
	Headphone Jack	•	•	•
	Software Download Terminal	•	•	•
OTHER FEATURES	PAP/PIP	Single Tuner PIP (av PIP)	Single Tuner PIP (av PIP)	Single Tuner PIP (av PIP)
	Wide Picture Mode	Auto(14:9 Zoom, Panoramic,4:3),Full,4:3, Panoramic,14:9 Zoom,Cinema, 16:9 Subtitle Zoom	Auto(14:9 Zoom, Panoramic,4:3),Full,4:3, Panoramic,14:9 Zoom,Cinema, 16:9 Subtitle Zoom	•
	Auto Wide Selection	•	•	•
	Picture Selection Mode Eco,Dynamic,Personal,-rml	Dynamic, Natural, Cinema	Dynamic, Natural, Cinema	Dynamic, Natural, Cinema
	Timer On / Off	OFF TIMER	OFF TIMER	OFF TIMER
	Parental Lock	-	• Digital Only	•
	Child Lock	•	•	•
	Welcome Text	-	-	-
POWER SPEC	Power Supply Voltage / Current	170V-270V AC	170V-270V AC	100V-240V AC
	Power Consumption Standby Mode	3 Watts	3 Watts	3 Watts
	Power On	300 Watts	300 Watts	210 Watts
WEIGHT (kg)		30	23.7	23.7
DIMENSIONS (WxHxD mm)		1170 x 800 x 118	1036 x 750 x 270	1036 x 750 x 270

## LCD TV SPECIFICATION

MODEL		CE37LD81-B	CE32LD81-B	CE32LC81-B
	Screen Size (inch / cm)	37 / 94	32 / 81	32 / 81
	Resolution	1366x768	1366x768	1366x768
	Brightness	500cd/m2	500 cd/m2	500 cd/m2
	Contrast	800:1	1200:1	1200:1
	Viewing Angle(H/V)	H:178 V:178	H:176 V:176	H:176 V:176
	Response Time	9 ms	6.5 ms	6.5 ms
TUNING SYSTEM	Analog Broadcasting - F/S Tuning	•	•	•
	Full Auto Tuning	•	•	•
	Channel Swap	•	•	•
	Fine Tuning	•	•	•
	Plug & Play	•	•	•
	ATS (Automatic Tuning System)	Simple ATS	Simple ATS	Simple ATS
	Auto Sort	•	•	•
	Digital Broadcasting - Full Auto Tuning	•	•	NA
	Auto Logical Channel Sort	•	•	NA
	Manual Channel Sort	•	•	NA
	EPG	•	•	NA
	Definition (both HD & SD/SD only)	SD	SD	NA
	OFDM Demodulation	•	•	NA
	Channel Positions - Analogue	100/999	100/999	100/NA
SYSTEM	Colour System	PAL-SECAM	PAL-SECAM	PAL-SECAM
	NTSC	EXT only (not via RF)	EXT only (not via RF)	EXT only (not via RF)
	Sound System	BG-DK-I/I'-L/L'	BG-DK-I/I'-L/L'	BG-DK-I/I'-L/L'
	NICAM Stereo	•	•	•
	A2 Stereo	•	•	•
PICTURE	Comb Filter Digital (4H/2H) PAL/NTSC Comb Filter	3D	2D	2D
	Black Stretch	•	•	•
	Blue Stretch	•	•	•
	White Stretch	-	-	-
	Color Temperature Control	•	•	•
SOUND	Bass Expander	•	•	•
	Automatic Volume Level control	•	•	•
	Speaker Output	2 X 8Watts	2 X 8Watts	2 X 8Watts
	Head Phone Volume Control	•	•	•
TELETEXT	Page memory	1000	500	500
TERMINAL	AV1	SCART 1 (AV-IN,RF-OUT,RGB-IN)	SCART 1 (AV-IN,RF-OUT,RGB-IN)	SCART 1 (AV-IN,RF-OUT,RGB-IN)
	AV2	SCART 2 (AV-IN,MONITOR-OUT)	SCART 2 (AV-IN,MONITOR-OUT)	SCART 2 (AV-IN,MONITOR-OUT)
	AV3	FAV IN	FAV IN	FAV IN
	AV4	SVHS	SVHS	SVHS
	AV5	-	-	-
	Audio out	FAV AUDIO LINE OUT	FAV AUDIO LINE OUT	FAV AUDIO LINE OUT
	HDMI - HD READY / DVI	2 HDMI	2 HDMI	1 HDMI
	YPbPr	YP_Pb_720p/ 1080i Resolution_	YP_Pb_720p/ 1080i Resolution_	YP_Pb_720p/ 1080i Resolution_
	SPDIF	•	•	•
	PC-in(VGA)	•	•	-
	PC-Audio In	•	•	•
	Subwoofer	-	-	•
	Headphone Jack	•	•	•
	Software Download Terminal	•	•	•
OTHER FEATURES	PAP/PIP	Single Tuner PIP (av PIP)	-	-
	Wide Picture Mode	•	•	•
	Auto Wide Selection	•	•	•
	Picture Selection Mode Eco,Dynamic,Personal,-rml	Dynamic, Natural, Cinema	Dynamic, Natural, Cinema	Dynamic, Natural, Cinema
	Timer ON / Off	OFF TIMER	OFF TIMER	OFF TIMER
	Parental Lock	-	-	-
	Child Lock	•	•	•
	Welcome Text	-	-	-
POWER SPEC	Power Supply Voltage / Current	100V-240V AC	100V-240V AC	100V-240V AC
	Power Consumption Standby Mode	0.96 Watts	3 Watts	3 Watts
	Power On	210 Watts	210 Watts	180 Watts
WEIGHT (kg)		20	16.4	16.4
DIMENSIONS (W x H x D mm)		953 x 652 x 125	825 x 570 x 125	825 x 570 x 125



## LCD TV SPECIFICATION

MODEL	CE26LD81-B	CE26LC81-B	CE20WLD25-B
Screen Size (inch / cm)	26 / 66	26 / 66	20 / 51
Resolution	1366x768	1366x768	1366x768
Brightness	500cd/m2	500cd/m2	450cd/m2
Contrast	800:1	800:1	700:1
Viewing Angle(H/V)	H:160 V:150	H:160 V:150	H:160 V:140
Response Time	8 ms	8 ms	8 ms
TUNING SYSTEM			
Analog Broadcasting - F/S Tuning	•	•	•
Full Auto Tuning	•	•	•
Channel Swap	•	•	•
Fine Tuning	•	•	-
Plug & Play	•	•	•
ATS (Automatic Tuning System)	Simple ATS	Simple ATS	Automatic Programme Search Available
Auto Sort	•	•	•
Digital Broadcasting - Full Auto Tuning	•	NA	•
Auto Logical Channel Sort	•	NA	•
Manual Channel Sort	•	NA	•
EPG	•	NA	•
Definition (both HD & SD/SD only)	SD	NA	SD
OFDM Demodulation	•	NA	•
Channel Positions - Analogue/Digital	100/999	100/NA	100/999
SYSTEM			
Colour System	PAL-SECAM	PAL-SECAM	PAL-SECAM
NTSC	EXT only (not via RF)	EXT only (not via RF)	EXT only (not via RF)
Sound System	BG-DK-I/I'-L/L'	BG-DK-I/I'-L/L'	BG-DK-I/I'-L/L'
NICAM Stereo	•	•	•
A2 Stereo	•	•	•
PICTURE			
Comb Filter Digital (4H/2H) PAL/NTSC Comb Filter	2D	2D	2H/4H Comb Filter
Black Stretch	•	•	-
Blue Stretch	•	•	-
White Stretch	-	-	-
Color Temperature Control	•	•	•
SOUND			
Bass Expander	•	•	-
Automatic Volume Level control	•	•	•
Speaker Output	2 X 8Watts	2 X 8Watts	2 X 3Watts
Head Phone Volume Control	•	•	•
TELETEXT			
Page memory	500	500	7
TERMINAL			
AV1	SCART 1 (AV-IN,RF-OUT,RGB-IN)	SCART 1 (AV-IN,RF-OUT,RGB-IN)	SCART 1 (AV-IN,RF-OUT,RGB-IN)
AV2	SCART 2 (AV-IN,MONITOR-OUT)	SCART 2 (AV-IN,MONITOR-OUT)	SCART 2 (AV-IN,MONITOR-OUT)
AV3	FAV IN	FAV IN	BAV IN
AV4	SVHS	SVHS	SVHS
AV5	-	-	-
Audio out	FAV AUDIO LINE OUT	FAV AUDIO LINE OUT	•
HDMI - HD READY / DVI	2 HDMI	1 HDMI	-
YPbPr	YP_Pb_720p/ 1080i Resolution_	YP_Pb_720p/ 1080i Resolution_	-
SPDIF	•	•	-
PC-in(VGA)	•	•	-
PC-Audio In	•	•	-
Subwoofer	-	•	-
Headphone Jack	•	•	•
Software Download Terminal	•	•	-
OTHER FEATURES			
PAP/PIP	-	-	-
Wide Picture Mode	•	•	•
Auto Wide Selection	•	•	•
Picture Selection Mode Eco,Dynamic,Personal,-rml	Dynamic, Natural, Cinema	Dynamic, Natural, Cinema	-
Timer On / Off	OFF TIMER	OFF TIMER	OFF TIMER
Parental Lock	-	NA	•
Child Lock	•	•	•
Welcome Text	-	-	-
POWER SPEC			
Power Supply Voltage / Current	100V-240V AC	100V-240V AC	12V/6.25Amp
Power Consumption Standby Mode	2.7 Watts	2.7 Watts	0.8 Watts
Power On	160 Watts	160 Watts	70 Watts
WEIGHT (kg)	11.5	11.5	8
DIMENSIONS (WxHxD mm)	699 x 499 x 126	699 x 499 x 126	588 x 403 x 90

**DVD PLAYER SPECIFICATION**

MODEL	DVR-SD450	DVD-SX25H
Supported Disc Types	DVD Single Dual(D+A) TV Tuner w/ HDMI	DVD, DVD±R/RW, CD, CD-R/RW
<b>VIDEO</b>		
Video Standard	PAL	PAL / NTSC
DVD-Video	•	•
MPEG4	-	-
DivX (3.x, 4.x, 5.x, 6.0) Certified	-	-
VCD, SVCD	•	•
JPEG	•	•
Kodak Picture	•	•
Progressive Scan	• PAL	•
HDMI with HDCP	•	•
HDMI Up Scaling (576P, 720P, 1080i)	•	•
HD-JPEG	-	-
<b>AUDIO</b>		
CD-Audio	•	•
MP3	• CD-R/RW	•
Dolby Digital Decoding 2 Channel	•	•
Dolby Digital Decoding 5.1 Channel	-	-
DTS Decoding	•	•
DTS Digital Output	•	•
Audio DAC	96kHz / 24-bit	96kHz / 24-bit
<b>DVB-T</b>		
DVB-T Support	•	-
Teletext	•	-
Subtitle	•	-
EPG (-w/Next Event)	•	-
EPG (7-Day)	•	-
MHEG5	•	-
Auto/Manual Search	•	-
Favourite Channel List	•	-
First Time Installation	•	-
OAD Update	•	-
<b>OTHERS</b>		
OSD Languages	English	8 languages
Auto Power Off	•	•
Screen Saver	•	-
Parental Control	•	•
CD Update	•	•
RoHS Compliance	•	•
WEEE Marking (IB, Backpanel, Remote Control)	•	•
<b>TERMINALS</b>		
Scart Output (with RGB)	•	•
Composite Video Output	•	•
S-Video Output	-	-
Component Video Output (Y/Pb/Pr)	•	•
HDMI Output	•	•
Analog Audio Output (2 Channel)	•	•
Analog Audio Output (5.1 Channel)	-	-
Coaxial Digital Output	•	•
Optical Digital Output	•	•
<b>ACCESSORIES</b>		
Remote Control	•	•
Battery	•	•
Instruction Book	•	•
Blank DVD+R Disc	•	-
Scart Cable (standard)	•	•

MODEL		DVR-SD450	DVD-SX25H
<b>RECORDING</b>			
Audio Recording Format		• DVD	-
Video Recording Quality		• 1Hr	-
		• 2Hr	-
		• 3Hr	-
		• 4Hr	-
		• 6Hr	-
<b>DIMENSIONS</b>			
Set (WxHxD)		430 x 50 x 325	420 x 49 x 260
Box (WxHxD)		490 x 431 x 120	480 x 345 x 100
Net		3.6kg	2.2kg
Gross		4.6kg	2.9kg



## AUDIO SPECIFICATION

MODEL	DC-DA1460M	MAJ-R90	MCD-UB575M	MCD-ZX110F	DMP-PX05
<b>AMPLIFIER</b>					
Watts per Channel - RMS (10% dist.)	4W/ch	12.5W/ch	2W/ch	1W/ch	1.5W/ch
BassXpander	•	•	•	•	-
Surround	-	-	-	-	-
4-Mode Sound Preset	•	•	-	-	•
Tone Control_BASS/TREBLE	-	-	-	-	-
Multi-jog Operation	•	•	-	-	-
<b>TERMINAL</b>					
USB A Type	-	•	•	-	•
SD/MMC Card Slot	-	•	-	-	•
Video (Audio) In	-	-	-	-	-
Mini USB Connector	-	-	USB	-	•
Subwoofer Out	-	-	-	-	-
Headphone Socket	3.5 $\emptyset$	3.5 $\emptyset$	3.5 $\emptyset$	3.5 $\emptyset$	3.5 $\emptyset$
Aux In	-	•	-	-	•
DC Socket	-	-	•	•	•
Optical Digital Out	-	-	-	-	-
Optical Digital In	-	-	-	-	-
<b>TUNER</b>					
Digital (D) or Analogue (A)	D	D	A	A	D
RDS	-	•	-	-	-
Frequency Bands	FM/AM	FM/AM	FM	FM	FM
Station Presets	FM24 / AM16	FM30 / AM15	FM10	FM10	FM15
FM Antenna	Pig-Tail	Pig-Tail	-	-	•
<b>CASSETTE</b>					
Single Cassette	•	-	•	•	-
Full Logic Deck	-	-	-	-	-
Auto Reverse	-	-	•	•	-
Synchronised Dubbing (CD to Tape)	•	-	•	•	-
<b>CD PLAYER</b>					
Top/Front Loading	Top	Slot	Top	Top	-
CD Player / Changer	1	1	1	1	-
1-bit D/A Converter	•	•	-	•	-
8 cm (Single) CD Playback	•	•	•	•	-
Playable Disc	CD-DA/CD-R/CD-RW	CD-DA/CD-R/CD-RW	CD-DA/CD-R/CD-RW	CD-DA/CD-R/CD-RW	-
WMA File Playback	-	-	-	-	-
Program Play	• 32-track	• 32-track	• 32-track	• 20-track	-
Random Play	•	•	•	•	-
Repeat Play	•	•	•	•	-
<b>SPEAKERS</b>					
Speakers System	1 Way	2 Way	10cm	10cm	4cm
Type	Bass Reflex	-	-	-	-
Detachable Grille	-	•	-	-	-
Wooden Speaker Box	•	•	-	-	-
<b>OTHER FEATURES</b>					
Remote Control Unit	•	•	•	-	-
Timer/Clock	•	-	-	-	•
Multi-function Display	LCD w/back light	LCD w/back light	-	-	LCD w/back light
MP3 Encoding	-	CD/FM Tuner/Aux	-	-	-
Clock Radio (Alarm/Snooze)	-	-	-	-	•
MP3 file Playback	•	•	•	-	•
Recording Bit Rate	-	64/96/128/196/256 bps	-	-	-
WMA File Playback	-	-	•	-	•
AC Power Requirement	230V-50Hz	230V-50Hz	230V AC	230V AC	-
ID-3 Tag	-	-	-	-	•
Power Source	-	-	8 D/R20 Batteries	8 D/R20 Batteries	AAx4 DC 5V 1000mA
<b>Unit Dimensions &amp; Weight</b>					
Unit Dimension (WxHxD) in mm	143 x 209 x 214	110 x 225 x 268	410 x 158 x 267	295 x 178 x 260	195 x 72 x 58
Speaker Dimension/Each (WxHxD) mm	137 x 212 x 186	110 x 234 x 220	-	-	-
Unit Weight (approx.) Kg	2.4 Kg	3.3 Kg	2.8 Kg	2.2 Kg	0.315Kg
Speaker Weight/Each (approx.) Kg	1.6 Kg	3.1 Kg	-	-	-



## MICROWAVE SPECIFICATION

<b>MODEL</b>	EM-SL60C	EM-SL50G	EM-SL50S	EM-C8787V	EM-C6786V	EM-G3597V
Microwave Power (Watts)	900W	900W	900W	1000W	900W	900W
MAFF Rating	Maff E	Maff E	Maff E	Maff E	Maff E	Maff E
Cavity Volume Cu. Ft. (Litre)	0.9 (25)	0.9 (25)	0.9 (25)	1.1 (32)	1.0 (28)	0.8 (23)
Grill Input (Watts)	1100W	1000W	-	1100W	1100W	1000W
Grill Heater	•	• Quartz	-	•	•	• Quartz
Fan Oven Heater (Watts)	1400W	-	-	1400W	1400W	-
Fan Oven Temperature oC	240-150	-	-	240-150	230-140	-
Control Panel	Touch & Encoder	Touch & Encoder	Touch & Encoder	Touch & Encoder	Touch & Encoder	Touch
Defrost	Speed & Weight	Speed & Weight	Speed & Weight	Speed & Weight	Speed & Weight	Speed & Weight
Simultaneous Cooking	•	•	-	•	•	•
Timer	95 Minutes	99 Minutes	99 Minutes	95 Minutes	95 Minutes	99 Minutes
Memory Stages	•	•	•	•	•	•
Quick Start	•	•	•	•	•	•
Delay Start	•	•	•	•	•	•
Auto Cook/ Reheat Option	•	•	•	•	•	•
Child Lock	•	•	•	•	•	•
Glass Turntable	•	•	•	•	•	•
Cavity Finish	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Painted
Grill Racks (High & Low)	1 Rack	1 Rack	-	1 Rack	1 Rack	1 Rack
<b>DIMENSIONS (EXTERNAL)</b>						
WxDxH (mm)	513 x 470 x 305	483 x 394 x 281	483 x 394 x 281	519 x 478 x 315	520 x 510 x 335	483 x 366 x 281
<b>DIMENSIONS (INTERNAL)</b>						
WxDxH (mm)	328 x 368 x 206	364 x 341 x 217	364 x 341 x 232	351 x 354 x 249	371 x 332 x 226	340 x 320 x 220
Weight (Kg)	17.58	14.5	13.9	18.75	19.4	14.1
Cabinet Colour	Stainless Steel	Stainless Steel	Stainless Steel	Black	Aluminium	Black/Silver
<b>MODEL</b>	EM-S3597V	EM-G4777	EM-G2567	EM-S3577	EM-S1567	EM-S1067
Microwave Power (Watts)	900W	900W	800W	900W	800W	800W
MAFF Rating	Maff E	Maff E	Maff E	Maff E	Maff E	Maff E
Cavity Volume Cu. Ft. (Litre)	0.8 (23)	0.9 (25)	0.7(20)	0.9 (25)	0.7(20)	0.7(20)
Grill Input (Watts)	-	1000W	1000W	-	-	-
Grill Heater	-	• Quartz	• Quartz	-	-	-
Fan Oven Heater (Watts)	-	-	-	-	-	-
Fan Oven Temperature oC	-	-	-	-	-	-
Control Panel	Touch	Touch	Touch	Touch	Touch	Mechanical
Defrost	Speed & Weight	Speed & Weight	Speed & Weight	Speed & Weight	Speed & Weight	Manual
Simultaneous Cooking	-	•	•	-	-	-
Timer	99 Minutes	99 Minutes	99 Minutes	99 Minutes	99 Minutes	60 Minutes
Memory Stages	•	•	•	•	•	-
Quick Start	•	•	•	•	•	-
Delay Start	•	•	•	•	•	-
Auto Cook/ Reheat Option	•	•	•	•	6 Direct Access	-
Child Lock	•	•	•	•	•	-
Glass Turntable	•	•	•	•	•	•
Cavity Finish	Painted	Painted	Painted	Painted	Painted	Painted
Grill Racks (High & Low)	-	1 Rack	1 Rack	-	-	-
<b>DIMENSIONS (EXTERNAL)</b>						
WxDxH (mm)	483 x 366 x 281	508 x 420 x 310	458 x 355 x 295	508 x 420 x 310	458 x 355 x 295	458 x 365 x 295
<b>DIMENSIONS (INTERNAL)</b>						
WxDxH (mm)	340 x 320 x 220	350 x 330 x 215	300 x 284 x 206	350 x 330 x 215	300 x 284 x 206	300 x 284 x 206
Weight (Kg)	13.6	15.6	14.9	15.6	13.7	13.7
Cabinet Colour	Black/Silver	White & Silver	White & Silver	White & Silver	White & Silver	White & Silver



## VACUUM CLEANER SPECIFICATION

MODEL	SC-L180H	SC-K140	SCN525T BAGLESS CYLINDER	SC-N500 BAGLESS CYLINDER
Max. Power (Watts)	1800W	1400W	1700W	1700W
Variable Power	-	-	•	-
Exhaust Filtration System	HEPA	URETHANE	3 STAGE BAGLESS	3 STAGE BAGLESS
Brush Bar Switchable On/Off	•	•	-	-
Dust Full Indicator	-	-	•	•
Cord Rewind	-	-	•	•
Auto Height Adjustment	•	•	-	-
Floor Type Selector	-	-	-	-
Head Width (Inches)	12"	11"	-	-
Cleaning Head	-	-	TURBO BRUSH WITH SUCTION BOOSTER	2-STEP EASY-GLIDE
Accessory Tools	-	-	CREVICE, ROUND BRUSH, FTH-1	CREVICE, ROUND BRUSH
On Board Tools	LONG CREVICE, UPHOLSTERY, MINI TURBO BRUSH	LONG CREVICE, UPHOLSTERY, MINI TURBO BRUSH	-	-
Tube Type	PLASTIC	PLASTIC	STAINLESS	PLASTIC
Extension Tubes	1	-	-	-
Hose Length (m)	3.5	2.3	1.5	1.5
Quick Action Hose	•	•	-	-
Easy Lift Handle	•	•	-	-
Soft Grip Handle	•	-	-	-
Cable Length (m)	7	5	5	5
Dust Capacity (Litres)	-	-	5	5
Sealed Dust Canister Capacity (Litres)	3.4	1.9	-	-
Weight (Kg)	8.5	5.2	5	4.9
Dimensions WxLxH (mm)	350 x 350 x 1150	278 x 312 x 1100	256 x 465 x 234	256 x 465 x 234





