

VR-370

- 12.5x super-wide optical zoom (24-300mm*)
- 7.6cm/3.0" 460,000 dot colour LCD
- 720p HD Movie and HDMI Control
- Face Detection incl. Shadow Adjustment
- 16 Megapixel CCD
- Dual Image Stabilisation
- Magic Filter Movie and/or Stills
- iAuto and AF Tracking



Zoom in, style up

What's so super about super wide? Simple: people, places and big open spaces. The 24-300mm (35mm equivalent) super wide lens on the VR-370 is ideal when you want to shoot a large group of friends or family close-up. Or capture the whole of a beautiful building. Or a favourite interior. Or a broad, sweeping landscape. In fact, the VR-370 is perfect for all sorts of spontaneous shots that most compacts this size just can't handle. A propos, that elegant metal grip isn't just for decoration. It really makes your camera a lot easier to hold, too. When the metal shutters slide back on the VR-370, you're in for another pleasant surprise. Behind its slender lines, this compact has been hiding some serious optical muscle – an immense 12.5x optical zoom lens and a powerful CCD sensor. Together there's not a lot they can't capture in fabulous colour and detail. From crystal-clear, 16-Megapixel still photos to lifelike HD movies. Or try out some of the fun automatic features like the Magic Filters and Beauty Make-up Mode. You can play around with the effects right on the big 3-inch colour LCD.

Specifications

Image Sensor

Effective pixels	16 Megapixels
Filter array	Primary colour filter (RGB)
Full resolution	16.5 Megapixels
Type	1/2.3" CCD sensor

Lens

Optical zoom	12.5x (WIDE)
Aspherical glass elements	4
ED glass elements	2
Focal length	4.2 - 52.5mm
Focal length (equiv. 35mm)	24 - 300mm
Structure	9 lenses / 8 groups
Maximum aperture	3.0 - 5.9

Digital Zoom

Enlargement factor	4x / 50x combined with optical zoom
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Monitor

Resolution	460000 dots
Monitor size	7.6cm / 3.0"
Monitor type	TFT
Frame assistance	Yes
Brightness adjustment	2 levels
Protection panel	Yes

Focusing System

Method	TTL iESP auto focus with contrast detection
Modes	iESP Face Detection AF Spot AF Tracking
Standard mode	0.2m - (wide) / 0.9m - (tele)
Macro mode	0.2m - (wide) / 0.9m - (tele)
Super Macro Mode	Closest focusing distance: 1cm
AF illuminator	Yes

Light Metering

Modes	ESP light metering
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Exposure System

Modes	i-Auto Programme automatic Scene Modes Magic Filter Panorama Movie Beauty & Make-up
Shutter speed	1/4 - 1/2000s / < 4s (Candle Scene)
Exposure compensation	+/- 2EV / 1/3 steps
Enhancement function	Mechanical Image Stabiliser (Sensor shift)
	Advanced Face Detection Technology Shadow Adjustment Technology

Scene Modes

Number of scene modes	14
Modes	Portrait Landscape Night Scene Night Scene with portrait Sports Indoor Candle Self-portrait

Magic Filter

Types	Pop Art Pin Hole Fisheye Drawing Soft Focus Punk Sparkle Water colour
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Sensitivity

Auto	AUTO / High AUTO
Manual	ISO 100, 200, 400, 800, 1600

White Balance

AUTO WB system	Yes
Preset values	Overcast Sunlight Tungsten Flourescent 1
One-touch white balance	1 custom settings can be registered

Internal Flash

Modes	AUTO Red-eye reduction Fill-in Off
Working range (wide)	0.2 - 4.8m (ISO 800)
Working range (tele)	0.9 - 2.4m (ISO 800)

Sequence Shooting

Sequential shooting mode (high speed)	15fps / 20 frames (in 3MP mode) 1.4fps / 200 frames (in 3MP mode)
Sequential shooting mode	0.47fps / 200 frames (Full Image Size)

Image Processing

Engine	TruePic III+
Pixel mapping	Yes
Noise reduction	Yes
Distortion compensation	Yes
Shading compensation	Yes

Image Editing

Resize	Yes
Trimming	Yes
Red-eye reduction	Yes
Shadow Adjustment	Yes
Beauty Fix	Yes

View Images

Modes	Single Index Zoom Event Slide show
Index	5 x 4 frames
Zoom	Yes 1.1 - 10x
Auto rotation	Yes
Image protect mode	Yes

View Movie

Modes	Frame by frame
	Fast forward
	Reverse playback

Still Image Recording

DCF	Yes
EXIF	2.3
PIM	III
DPS	PictBridge
DPOF	Yes

Movie Recording System

Recording format	AVI Motion JPEG®
Image Stabilisation Mode	Multi-motion Movie IS
HD Movie quality	720P Recording time: Up to card capacity
Movie quality	640 x 480 / 30fps Recording time: Up to card capacity
	Note: maximum file size 2GB
	When shooting 720P movies use SDHC/SDXC class 6 or higher.
Magic Filter	Pop Art Pin Hole Fisheye Drawing Soft Focus Punk Water colour Reflection

Sound Recording System

Voice playback	Yes
Sound recording	Yes , format: WAV
Image footage	4s
Speaker	Yes

Memory

Removable Media	SD / SDHC / SDXC (UHS speed class not supported)
Internal memory	34.9MB
Eye-Fi Card compatible	Yes

Image Size

16M	4608 x 3456
8M	3264 x 2448
5M	2560 x 1920
3M	2048 x 1536
2M	1600 x 1200
1M	1280 x 960
VGA	640 x 480
16:9	1920 x 1080

Menu

Menu languages in camera	40
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Other Features

Panorama function	Image marker (Software)
Self timer	2 / 12s
Menu guide	Yes
Date imprint	Yes
SNS upload	Yes

Power Supply

Battery	LI-50B Lithium-Ion Battery
Internal Charging	Yes

Interface

DC input	Yes
Combined A/V & USB output	Yes
USB 2.0 High Speed	Yes
	* "HDMI", the HDMI logo and "High-Definition Multimedia Interface" are trademarks or registered trademarks of HDMI Licensing LLC.

Size

Dimensions (W x H x D)	104.3 x 60.2 x 28.3mm
Weight	172g (including battery and memory card)

Exterior

Material	Metal
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*Equivalent to a 35mm camera