Farnell AN AVNET COMPANY **Newark** AN AVNET COMPANY **element14**

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[V106060SE000](V106060SE000)

EN
This Datasheet is presented by
the manufacturer

DE
Dieses Datenblatt wird vom
Hersteller bereitgestellt

FR
Cette fiche technique est
présentée par le fabricant

VG-150

- 4x wide optical zoom
  (27-108mm*)
- 12 Megapixels

- Digital Image Stabilisation
- iAuto and AF Tracking

- Advanced Face Detection
  incl. Shadow Adjustment
- 6.9cm/ 2.7" LCD 230,000
  dot colour LCD
- Magic Filters
- Scene Modes

The slimmer, the simpler

Even for an entry-level model, the super-slender Olympus VG-150 offers outstanding value for money. Like all Olympus cameras, it makes it quick and easy to record high-quality still photos and movies in everyday situations. Equipped with a 12-Megapixel CCD plus a versatile 4x wide optical zoom lens (27-108mm*) packed into its super-slim body, the new Olympus VG-150 has a lot to be proud of, not least the unbeatable price. It also features a full array of automatic imaging aids like iAuto, Shadow Adjustment Technology and a range of Magic Filters for adding special effects to still photos. A large 2.7" colour LCD makes it a pleasure to share shots on the spot with family and friends.

Specifications

Image Sensor

Effective pixels	12 Megapixels
Filter array	Primary colour filter (RGB)
Full resolution	12.7 Megapixels
Type	1/2.3'' CCD sensor

Lens

Optical zoom	4x (WIDE)
Focal length	4.8 - 19.2mm
Focal length (equiv. 35mm)	27 - 108mm
Maximum aperture	2.9 - 6.5
Structure	6 lenses / 5 groups
Aspherical glass elements	4

Digital Zoom

Enlargement factor	4x / 16x combined with optical zoom

Monitor

Resolution	230000 dots
Monitor size	6.9cm / 2.7''
Monitor type	TFT
Frame assistance	Yes
Brightness adjustment	2 levels

Focusing System

Method	TTL iESP auto focus with contrast detection
Modes	iESP
	Face Detection AF
	Spot
	AF Tracking
Standard mode	0.6m - (wide) / 1.0m - (tele)
Macro mode	0.2m - (wide) / 0.6m - (tele)
Super Macro Mode	Closest focusing distance: 5cm

Light Metering

Modes	ESP light metering

Specifications and appearances are subject to change without any notice or obligation on the part of the manufacturer

Exposure System

Modes	i-Auto
	Programme automatic
	DIS mode
	Scene Modes
	Magic Filter
	Panorama
	Movie
Enhancement function	Digital Image Stabilisation
	Advanced Face Detection Technology
Shutter speed	1/2 - 1/2000s / < 4s (Candle Scene)
Exposure compensation	+/- 2EV / 1/3 steps

Scene Modes

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

Sensitivity

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

White Balance

AUTO WB system	Yes
Preset values	Overcast
	Sunlight
	Tungsten
	Flourescent 1
	Flourescent 2
	Flourescent 3

Internal Flash

Modes	AUTO
	Red-eye reduction
	Fill-in
	Off
Working range (wide)	0.2 - 4.7m (ISO 800)
Working range (tele)	0.6 - 2.1m (ISO 800)

Image Processing

Pixel mapping	Yes
Noise reduction	Yes
Shading compensation	Yes
Distortion compensation	Yes

Image Editing

Resize	Yes
Trimming	Yes

View Images

Modes	Single
	Index
	Zoom
	Slide show
Index	4x3 / 6x5 frames
Zoom	1.1 - 10x
Auto rotation	Yes
Image protect mode	Yes

Still Image Recording

DCF	Yes
EXIF	2.21
PIM	III
DPS	PictBridge
DPOF	Yes

Movie Recording System

Recording format	AVI Motion JPEG®
Image Stabilisation Mode	Digital Image Stabilisation
Movie quality	640 x 480 / 30fps Recording time: Up to card capacity
	320 x 240 / 30fps Recording time: Up to card capacity
	Note: maximum file size 2GB

Sound Recording System

Sound recording	Yes , format: WAV
Image footage	4s

Memory

Removable Media	SD / SDHC (UHS speed class not supported)
Internal memory	18MB

Image Size

12M	3968 x 2976
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

Other Features

Perfect Shot Preview	Yes
Self timer	2 / 12s
Panorama function	Image marker (Software)
Menu guide	Yes
Date imprint	Yes

Power Supply

Battery	LI-70B Lithium-Ion Battery
Internal Charging	Yes

Interface

DC input	Yes
USB 2.0 High Speed	Yes

Size

Dimensions (W x H x D)	92.0 x 54.2 x 19.8mm
Weight	105g (including battery and memory card)

Magic Filter

Types	Pop Art
	Pin Hole
	Fisheye
	Drawing
	Soft Focus
	Punk
	Sparkle

View Movie

Modes	Frame by frame
	Fast forward
	Reverse playback

*Equivalent to a 35mm camera

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