

OLYMPUS

Your Vision, Our Future

FICHA DE PRODUTO:

fe - 47



Principais características:

- **Zoom óptico 5x (36-180mm)**
- **14 Megapixéis**
- **Estabilização de Imagem**
- Modo Automático Inteligente (i-Auto) e AF de Seguimento
- Ecrã LCD de 6,9cm/2,7" (230 000 pixeis)
- Detecção de Face Avançada
- **4 Filtros Mágicos (Arte Pop, Esboço, Pinhole e Olho-de-Peixe)**
- **Acabamento Transparente de Dupla Camada**
- Gravação de filme com som
- **Compatível com cartão SD/SDHC**
- Guia de Ajuda Incorporado
- Funciona com 2 pilhas AA
- Alguns acessórios extra disponíveis:

Estojo em Pele



Fieira de pescoço



Carregador BU-90SE



4 Pilhas b-01 4PE



OLYMPUS PORTUGAL – OPTO-DIGITAL TECNOLOGIAS, S.A.

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MCRCLISBOA Nº 6526 – NIPC 503 581 429 • CAPITAL SOCIAL € 1.000.000

Specifications FE-47

Image Sensor		View Images	
Effective pixels	14 Megapixels	Modes	Single, Index, Zoom, Slide show
Filter array	Primary colour filter (RGB)	Index	4x3 / 6x5 frames
Full resolution	14.5 Megapixels	Zoom	1.1 - 10x
Type	1/2.33" CCD sensor	Auto rotation	Yes
Lens		Image protect mode	Yes
Optical zoom	5x (WIDE)	Internal Flash	
Focal length	6.3 - 31.5mm	Working range (wide)	3.7 m
Focal length (equiv. 35mm)	36 - 180mm	Working range (tele)	2.3 m
Structure	6 lenses / 5 groups	Modes	AUTO, Red-eye reduction, Fill-in, Off
Aspherical glass elements	4	Menu	
Maximum aperture	3.5 - 5.6	Menu languages in camera	39
LCD		Power Supply	
Resolution	230,000 dots	Battery	AA batteries Alkaline or Ni-MH
Monitor size	6.9cm / 2.7"	Internal Charging	No
LCD type	TFT	Interface	
Frame assistance	Yes	DC input	Yes, (AA battery coupler required)
Brightness adjustment	2 levels	Combined A/V & USB output	Yes
Focusing System		USB 2.0 High Speed	Yes
Method	TTL iESP auto focus with contrast detection	Other Features	
Standard mode	0.6m - ∞ (wide) / 1.0m - ∞ (tele)	Menu guide	Yes
Makro mode	0.2m - ∞ (wide) / 0.6m - ∞ (tele)	Self timer	2 / 12 s
Super Macro mode	Closest focusing distance: 3cm	Perfect Shot Preview	Yes
Modes	iESP, Face Detection AF, Spot, AF Tracking	Size	
Light Metering		Dimensions (W x H x D)	97.6 x 60.7 x 27.3mm
Modes	ESP light metering	Weight	174g (including battery and memory card)
Exposure System			
Shutter speed	1/2 - 1/2000s / < 4s(Candle Scene)		
Enhancement function	Digital Image Stabilisation Advanced Face Detection Technology		
Exposure compensation	+/- 2EV / 1/3 steps		
Modes	i-Auto, Programme automatic, DIS mode, Scene Modes, Magic Filter, Panorama, Movie		
Number of scene modes	13, Portrait, Landscape, Night Scene, Night Scene with portrait, Sports, Indoor, Candle, Self-portrait, Sunset, Fireworks, Cuisine, Documents, Pet		
Magic Filter	Pop Art, Pin Hole, Fisheye, Sketch		
Sensitivity			
Auto	Automatically selected		
Manual	ISO 100 - 1600		
White Balance			
AUTO WB system	Yes		
Preset values	Overcast, Sunlight, Tungsten, Flourescent 1, Flourescent 2, Flourescent 3		
Image Processing			
Pixel mapping	Yes		
Noise reduction	Yes		
Shading compensation	Yes		
Image Editing	Resize, Trimming, Red-eye reduction, Light fix		
Movie Recording System			
Recording format	AVI Motion JPEG®		
Movie quality	640 x 480 / 30fps Recording time: no limit 320 x 240 / 30fps Recording time: no limit Note: maximum file size 2GB		
Sound Recording System			
Voice playback	Yes, (via AV cable)		
Sound recording	Yes, , format: WAV		
Image footage	4s		
Speaker	Yes		
Memory			
Internal memory	18MB		
Removable Media	SD / SDHC		
Image Size			
14M	4288 x 3216		
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		