

FE-340 - Details



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- 5x optical zoom (36 - 180mm*) to capture great scenes through to exciting close ups
- Digital Image Stabilisation (up to ISO 1600) for less blur
- Perfectly focused and exposed faces even in tricky situations thanks to Face Detection Technology
- Super-slim all metal body so you will want to take it everywhere
- See and share images more easily on the 6.9cm/2.7" LCD (230,000 dots)
- 8 Megapixels to make poster-size prints if you want to
- 18 scene modes (e.g. Indoor and smile shot) ensure the camera has the right settings for different situations
- "One button, one function" design principle and guide function for easy operation
- Better low light and underwater shooting thanks to BrightCapture Technology
- Liven up your memories with movie recording with sound (up to VGA resolution at 30fps)
- TruePic III image processor for faster image handling and higher image quality
- Great for shots of flowers and detail from as close as 3cm with Super Macro Mode
- Flexible shooting with internal memory or using xD-Picture Card
- Video out allows to plug the camera into a TV to share and view your images
- Choose your favourite from 4 colours

Prepared for all your photographic encounters

Featuring a 5x zoom lens (equiv. to 36-180mm), the FE-340 gives photographers the freedom to really close in on their subject. Its high-quality optics are supported by an 8.0 Megapixel image sensor for crisp, true-to-life results. This is matched by extreme ease-of-use due to a "one button, one function" design concept.

Various innovative technologies further support the photographer for taking better shots: BrightCapture Technology lends this model excellent night time shooting capabilities, and protecting images against blur is Digital Image Stabilisation. In addition, Face Detection Technology intelligently identifies human faces and adjusts focus and exposure perfectly. Results can be reviewed on the large 6.9cm LCD.

The FE-340 boasts an elegant, ultra-slim metal body. It is available in a choice of four exciting colours: silver, black, blue or pink.

*Equivalent to a 35mm camera

FE-340 - Specifications



Image Sensor

Effective pixels	8 Megapixels
Filter array	Primary colour filter (RGB)
Full resolution	8.5 Megapixels
Type	1/2.35 " CCD sensor

Lens

Optical zoom	5 x
Aspherical glass elements	4
Focal length	6.3 - 31.5 mm
Focal length (equiv. 35mm)	36 - 180 mm
Structure	8 lenses / 6 groups
Maximum aperture	3.5 - 5.6

Digital Zoom

Enlargement factor	4 x / 20 x combined with optical zoom
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LCD

Pixel number	230000 dots
Monitor size	6.9 cm / 2.7 "
LCD type	LCD
LCD backlight boost	Yes

Focusing System

Method	TTL iESP auto focus with contrast detection
Face Detection AF	Yes
Standard mode	0.6m - ∞ (wide) / 1.0m - ∞ (tele)
Macro mode	0.1m - ∞ (wide) / 0.6m - ∞ (tele)
Super Macro mode	Closest focusing distance: 3 cm

Light Metering

ESP light metering	Yes
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Exposure System

Enhancement function	Face Detection Technology
Shutter speed	Image Stabilisation Mode
Exposure compensation	1/2 - 1/2000 s / < 4 s (Night scene)
	+/- 2 EV / 1/3 steps

Scene Modes

Number of scene modes	18
Auto	Yes
Programme automatic	Yes
Digital Image Stabilization	Yes
Portrait	Yes
Landscape	Yes
Night Scene with portrait	Yes
Night Scene	Yes
Sports	Yes
Indoor	Yes
Candle	Yes
Self-portrait	Yes
Sunset	Yes
Fireworks	Yes
Behind Glass	Yes
Cuisine	Yes
Documents	Yes
Auction	Yes
Smile Shot	Yes

Sensitivity

Auto	ISO 64 - 1600
Manual	ISO 64, 100, 200, 400, 800, 1600, 3200*

White Balance

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

Internal Flash

Working range (wide)	0.1 - 5.5 m (ISO 800)
Working range (tele)	0.6 - 2.8 m (ISO 800)
AUTO	Yes

Red-eye reduction	Yes
Fill-in	Yes
Off	Yes

Image Processing

Pixel mapping	Yes
Noise reduction	Yes
TruePic III	Yes
Shading compensation	Yes

Function Processing

Panorama	Yes (only with optional Olympus xD-Picture Card)
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Image Editing

Funny Face	Yes
Face Focus	Yes
Resize	Yes
Trimming	Yes
Red-eye reduction	Yes
Digital Image Stabilization Edit	Yes
Light fix	Yes

Movie Edit

Index	Yes
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View Images

Index	4, 9, 16, 25 frames
Zoom	1.1 - 10 x
Slide show	Yes
Rotation	Yes
Favorite	Yes
Image protect mode	Yes
Voice playback	Yes

View Movie

Frame by frame	Yes
Fast forward	Yes
Reverse playback	Yes
Voice playback	Yes

Still Image Recording

DCF	Yes
EXIF	2.21
PIM	III
DPS	PictBridge
DPOF	Yes

Movie Recording System

Recording format	AVI Motion JPEG®
Sound recording	Yes , format: WAV
Movie quality	640 x 480 / 30 fps Recording time: 10 s 320 x 240 / 15 fps Recording time: 29 min

Voice Recording

Recording format	Wave format
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Image Size

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	38 languages (Japanese, English, French, Spanish, Portuguese, German, Italian, Russian, Czech, Dutch, Danish, Polish, Swedish, Norwegian, Finnish, Croatian, Slovenian, Hungarian, Greek, Slovak, Turkish, Latvian, Estonian, Lithuanian, Ukrainian, Serbian, Korean, Simple Chinese, Traditional Chinese, Thai, Arabic, Bulgarian, Romanian, Persian, Indonesian, Hebrew, Malay, Vietnamese)
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Interface

DC input	Yes
Combined A/V & USB output	Yes
USB 2.0 High Speed	Yes

Size

Dimensions (WxHxD)	96.9 x 57.5 x 22.6 mm
Weight	116 g (without battery and card)

FE-340 - Box Contents



- Handstrap
- Instruction Manual
- Warranty Card
- CB-AVC5
- CB-USB7 (USB Cable)
- LI-40C (Charger for Lithium-Ion batteries)
- LI-42B (Rechargeable Lithium-Ion Battery)
- OLYMPUS Master 2.0 (Software CD-ROM Olympus Master)