

DMC-F2- 10.1 Mega Pixel 4x Optical Zoom with 2.5" LCD [DMC-F2]

*No Fuss Point & Shoot*



Black [Model No: DMC-F2-K]RRP: \$169 [GST Inc.]

- ▣ High Quality 4x Optical LUMIX DC Vario Lens
- ▣ Auto Scene Mode - For Optimal Shooting Settings
- ▣ High Quality Results with 10.1 Mega Pixel Resolution
- ▣ Intelligent ISO Control - Reduces Subject Motion Blur
- ▣ Face Detection & Intelligent Scene Selector for optimal settings.

## Features and Benefits

### ▣ 4 x Optical Zoom

The DMC-F2 packages a 33mm 4x optical zoom Lumix Vario lens with f2.8 brightness into a slim, compact body. Comprising six elements in five groups, including three aspherical lenses.

Further, in 3-megapixel resolution mode, the Extra Optical Zoom function provides additional magnification, extending the zoom power to 6.4x

### ▣ Intelligent ISO

Helps prevent blurring caused by subject motion.

### ▣ Intelligent Scene Selector

Selects the optimal scene mode for the situation.

### ▣ Face Detection

Helps deliver clear portraits.

### ▣ 2.5" LCD Screen

The DMC-F2 incorporate an easy-to-see, large, 2.5-inch 230,000-dot high-resolution LCD for comfortable viewing while both monitoring shots and playing back the results. The Intelligent LCD function detects the light condition and automatically boosts the LCD backlighting by max. 40% when shooting outdoors in bright sunshine, and adjusts the frame rate when shooting in low-lit situations.

### ▣ Photo Frame Mode

In Photo Frame mode, you can compose your shot while displaying one of the frames registered in the camera. This is a quick, easy way to produce photos with attractive borders.

# Product Specifications

Lens Type	LUMIX DC VARIO
Image Stabiliser	No
Aperture	TBC <sup>1</sup>
Auto Focus	Yes
Optical Zoom (x)	16
Digital Zoom (x)	4
Focal Length	f = 5.5 - 22.0mm (35mm equiv.: 33 - 132mm)
Optical Zoom Minimum Range (mm), 35mm Equivalent	33
Optical Zoom Maximum Range (mm), 35mm Equivalent	132
Focusing Area	Macro/Auto Scene: 5cm (W) / 50cm - Infinity (T)
Focus Modes	Normal/Macro, Quick AF (Always on)
Image Sensor Size (Inches)	1/2.5
Effective Pixel Count (megapixels)	10.1
Maximum Horizontal Resolution (pixels)	3648
Maximum Vertical Resolution (pixels)	2736
ISO Sensitivity Modes	Auto, 80, 100, 200, 400, 800, 1600
Maximum Sensitivity (ISO Rating)	1600
LCD Monitor Screen Size (Inches)	2.5
Auto Angle Detection	Yes
Exposure Modes	Program AE
Exposure Compensation	1/3 EV Step, -+2EV
Light Metering	Intelligent Multiple
White Balance Modes	Auto, Daylight, Cloudy, Shade, Halogen, White Set
Mode Dial/Scene Modes	Auto, Normal Picture, SCN, Motion Picture Program
Colour Effect Modes	Cool, Warm, Black & White, Sepia, Natural, Standard, Vivid
Recording Image Size Modes	Multiaspect selectable (4:3, 3:2, 16:9)
Image Quality Modes	JPEG
Shutter Speed Range	8-1/2000 sec. (in Starry Sky mode: 15/30/60 sec.)
Movie Function Modes (Quick Time TM Motion JPEG)	WVGA (848 x 480) at 30 fps <sup>2</sup>
Movie Function	Yes
Burst Shooting Mode	Full Resolution Image, 3 frames/sec; Max. 7 frames (Standard Mode), Max 4 images (Fine Mode)
USB Webcam Function	No
Voice Recording (Audio Dubbing)	No
Audio Dubbing Record Time	-

Still Image Rec. with Audio time limit	-
Microphone	Yes
Inbuilt Speaker(s)	Yes
Self Timer	Yes
Self Timer Modes	10 sec., 2 sec.
Onboard Erase Function	Single/Multi/All
Inbuilt Flash	Yes
Red Eye Reduction	No
Built in Flash Modes	Auto/Red-eye Reduction, Forced On/Off
External Flash Capabilty	None
On-Board Memory (MB)	50
Included Recording Media	Built-in Memory
Included Memory Card Capacity (MB)	50
Compatible Memory Card Type (s)	SD Card (TM), SDHC Card (TM)
PictBridge Compatible	Yes
A/V Output	Yes
USB Connectivity	Yes
Power (Battery)	ID-Security Lithium-ion Battery Pack (3.6V, 1000mAh)
Power (Mains)	AC Adaptor (Input: 110-240V AC) (Optional)
Battery Life	Approx. 410 images (CIPA Standard)
Height (mm)	55.4
Width (mm)	97.6
Depth (mm)	22.3
Weight (g)	112
Weight (g) with Media & Battery	134
Country of Assembly	China
Warranty	1 Year Manufacturers Warranty
<sup>1</sup> F2.8- 5.6/2 Step (F2.8-8 (W)/F5.9-16 (T)) <sup>2</sup> Max. recording time depends on memory card storage capacity	