



## LUMIX FZ300 4K 24X F2.8 Long Zoom Digital Camera DMC-FZ300K

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- **MORE DETAILS**

- **Imaging**
  - **Pixels Actual: 12.8 Megapixel**
  - **Effective: 12.1 Megapixel**
  - **Sensor 1/2.3" MOS**
  - **File Formats Still Images: JPEG, RAW**
  - **Movies: AVCHD Ver. 2.0, MP4**
  - **Audio: AAC**
  - **Max Resolution 12 MP: 4000 x 3000**
  - **Aspect Ratio 1:1, 3:2, 4:3, 16:9**
  - **Image Stabilization Optical, 5-Way**
- **Optics**
  - **Lens Leica DC Vario-Elmarit, 14 elements in 11 groups,**
  - **5 Aspherical, 3 ED**
  - **EFL: 4.5-108mm (35 mm equivalent: 25-600mm)**
  - **Aperture: f/2.8 to f/8**
  - **Filter Thread 52mm**
  - **Zoom Optical: 24x**
  - **Intelligent Zoom: 2x**
  - **Extra Optical Zoom (EZ): 1.23x**
  - **Extra Optical Zoom (EZ): 1.95x**
  - **Digital: 4x**
  - **Focus Range Wide: 11.81" (30 cm) - Infinity**
  - **Telephoto: 6.56' (2 m) - Infinity**
  - **Wide Macro: 0.39" (1 cm) - Infinity**

- **Tele Macro: 3.28' (1 m) - Infinity**
- **Exposure Control**
- **ISO Sensitivity Auto, 100-6400**
- **Shutter Type: Mechanical**
- **Speed: 60 - 1/4000 second**
- **Type: Electronic**
- **Speed: 1 - 1/16000 second**
- **60 - 0 second in Bulb Mode**
- **1/2 - 1/16000 second in Movie Mode**
- **Exposure Metering Center-weighted, Multi, Spot**
- **Exposure Modes Modes: Aperture Priority, Manual, Programmed Auto, Shutter Priority**
- **Compensation: -3 EV to +3 EV (in 1/3 EV steps)**
- **White Balance Modes Auto, Cloudy, Color Temperature, Daylight, Flash, Incandescent, Shade, White Set White Set 2, White Set 3, White Set 4**
- **Burst Rate Up to 60 fps at 12.1 MP**
- **Up to 12 fps at 12.1 MP**
- **Up to 6 fps at 12.1 MP**
- **Up to 2 fps at 12.1 MP**
- **Up to 30 fps at 8 MP for up to 53,970 frames**
- **Self Timer 10 Sec, 2 Sec**
- **Flash**
- **Flash Modes Auto**
- **Auto/Red-eye Reduction**
- **Forced On**
- **Forced On/Red-eye Reduction**
- **Off**
- **Slow Sync**
- **Slow Sync/Red-eye Reduction**
- **Built-in Flash Yes**
- **Maximum Effective Flash Range Wide: 0.98 - 28.87' (0.3 - 8.8 m)**
- **Telephoto: 3.28 - 28.87' (1.0 - 8.8 m)**
- **External Flash Connection Hot Shoe**
- **Memory**
- **Memory Card Type SD**
- **SDHC**
- **SDXC**

- **Recording**
- **Video Recording Yes, NTSC**
- **Resolution 3840 x 2160p: 30 fps, 24 fps**
- **1920 x 1080p: 60 fps, 30 fps**
- **1280 x 720p: 120 fps, 30 fps**
- **640 x 480p: 240 fps, 30 fps**
- **Video**
- **Video Clip Length Up to 29 Sec 59 Sec**
- **Audio Recording Built-in Mic: With Video, Stereo**
- **Optional External Mic: With Video**
- **Viewfinder/Display**
- **Viewfinder Type Electronic**
- **Viewfinder Coverage**
- **Screen 3.0" LCD Rear Touch Screen Swivel (1,040,000 pixels)**
- **Screen Coverage 1**
- **Connectivity/System Requirements**
- **Connectivity AV Output, HDMI D (Micro), USB 2.0**
- **Wi-Fi Yes, 802.11b/g/n built-in**
- **Power**
- **Battery 1x Rechargeable Lithium-Ion Battery Pack, 7.2 VDC, 1200 mAh**
- **Physical**
- **Dimensions (WxHxD) 5.2 x 3.6 x 4.6" / 131.6 x 91.5 x 117.1 mm**
- **Weight 1.52 lb / 691 g with battery and memory card**

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- ○ **UPC885170254374**
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