



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

- **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 1, 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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