Kodak PIXPRO

Digital Cameras

SPZ1 DIGITAL CAMCORDER

FEATURES:

Mother nature has met her match with the new rugged, SPZ1 Digital Camcorder. Take this 1080p HD video camera anywhere you want. Its easy one touch record, 3X optical zoom and plenty of megapixels give you sharp, clear photos and HD video no matter how extreme your adventure. KODAK PIXPRO Digital Cameras. Tell your story.

- 5m Waterproof
- 1.5m Shockproof
- Dustproof, Freezeproof
- Full HD 1080p Video
- 14MP CMOS
- 5 fps Burst Shooting
- 360° Panorama



Available Colors:





























Digital Camcorder

SPECIFICATIONS SPZ1

Effective Image Sensor Pixels

Total Image Sensor Pixels

Lens

Focal Length

[35mm film equivalent]

F number Lens Construction Optical Zoom Focusing Range

Anti-Handshake Digital Zoom

Movie

Number of Recording Pixels

Still Image

Dual Record

Image Compression

File Format

Still Image

Shooting Modes

Detection Features

High Dynamic Range (HDR)

Panorama

Waterproof Shockproof

Dustproof

Freezeproof LCD Display

ISO Sensitivity

AF Method

Exposure Metering Method

Exposure Control Method

Shutter Speed

Continuous Shooting

Playback Modes

White Balance Control

Recording Media

Other Features Jacks

Power

Shooting Capability

(Battery Performance) Operation Environment

Dimensions (WxHxD) Weight

Supplied Accessories

14.41 Megapixels

15.40 Megapixels [1/2.3" CMOS]

6.0 mm (Wide) — 18.0 mm (Tele) [35 mm (Wide) - 105 mm (Tele)]

F2.8 (Wide) - F4.6 (Tele) 9 groups 10 elements

3x

Normal: (Wide) 60 cm $-\infty$, (Tele) 100 cm $-\infty$ Macro: 10 cm - ∞ (Wide Only)

Video Image Stabilization

6x Digital Zoom (Combined Zoom: 18x)

(4:3) 14MP: 4320x3240, 5MP: 2592x1944, 3MP: 2048x1536, 0.3MP: 640x480, (3:2) 12MP: 4320x2880,

(16:9) 10MP: 4320x2432, 2MP: 1920x1080

1920x1080 (30fps), 1440x1080 (30fps), 1280x720 (60 fps), 1280x720 (30 fps), 640x640 (30fps), 320x240 (30 fps)

High-Speed Movie: 640x480 (120 fps)

The resolution of still photo captured while video recording is same as video resolution

Best, Fine, Normal

Exif 2.3 (JPEG)

Movie Format: MOV (H.264), Audio: Linear PCM (Stereo)

Face, Smile, Blink Yes (Post-Processing)

0° - 360° Up to 16.4 ft. / 5m Up to 4.9 ft. / 1.5m

Equivalent to JIS/IEC (IP6X)

14°F / -10°C 2.5 inch (230K Pixels)

Auto, ISO 100/200/400/800/1600/3200 Single AF, Multi-AF (TTL 9-point), Face Detection

Artificial Intelligence AE (AiAE), Center-Weighted Average, Spot (Fixed to Center of Frame), Face AE

Program AE (AE-Lock Available)

1/2000 - 1/4 Seconds Approx. 5fps (Full Resolution)

Single Photo, Index, Slide Show, Date, Zoom (Approx. x4), FF & REW 2x/4x/8x/16x & Each Frame

Auto (AWB), Daylight, Cloudy, Flourescent, Incandescent, Underwater

Internal Memory: Approx. 8MB

Micro SD/Micro SDHC Card (Up to 32GB Support) [MMC Card not supported]

Multi-Language Support (27 Languages) USB 2.0 (Micro 5 pin USB), HDMI (Type D)

Rechargeable Li-ion Battery LB-050, 3.7V 900mAh, In-Camera Charging

Approx. 250 Shots (Based on CIPA Standards); Approx. 70 min. for Video (@1080p/30fps)

Temperature: 14° - 104°F / -10° - 40°C, Humidity: 0 - 90%

Approx. 2.23 x 4.36 x 0.86 in / 56.6 x 110.6 x 21.7 mm (Based on CIPA Standards) Approx. 4.6 oz. / 130g (Body Only)

Rechargeable Li-ion Battery, AC Adapter, USB Cable, Wrist Strap, CD-ROM, Quick Start Guide, Warranty Card, Service Card

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To learn more about KODAK PIXPRO Digital Cameras: visit: www.kodakcamera.jkiltd.com











