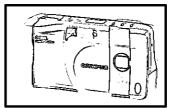


The 640 x 480 pixel D-220L is perfect for newsletters and prints of up to 5" x 7". It's also ideal for any electronic applications, including multimedia production, software development, Web content or E-mail.

Shutter



Range

Autofocus

D-320L

D-2201

The 1024 x 768 pixel D-320L is ideal for producing larger images used for desktop publishing, catalogs or other print graphics applications. A standard 640 x 480 mode supports electronic viewing applications.

Olympus D-320L and D-220L Digital Cameras

Kecording		
Memory	3.3V·SmartMedia 2 MB (4 MB optional; 8 MB available soon)	
lmage Pickup Element D-220L D-320L	1/3" CCD solid-state image pickup 350,000 pixels 810,000 pixels	
Recording Image D-220L D-320L	640 x 480 pixels (High Quality modes) 1024 x 768 pixels (High Quality modes)	
No. of Storable Frames D-220L	80 frames 20 frames	(SQ mode, 2 MB) (HQ mode 1, 2 MB)
D-320L	8 frames 30 frames 10 frames 4 frames	(HQ mode 2, 2 MB) (SQ mode, 2 MB) (HQ mode 1, 2 MB) (HQ mode 2, 2 MB)
Erasing	One-frame erase/All-frame erase	
White Balance	Full Auto TTL	
Lens	Olympus aspherical glass lens	
Focal Length	5 mm (equivalent to a 36 mm lens on a 35 mm camera)	
Aperture	f2.8, f5.6, f11	
Construction	5 elements in 4 groups	

7.9"~29" (Macro mode)

29"~∞ (Standard mode)

7.9"~27" (Macro mode)

20"~∞ (Standard mode)

TTL system autofocus

Contrast detection system/Focus range: 7.9~∞

Input/Output Connectors

D-220L 1/4~1/10,000 sec. (electronic shutter) D-320L 1/4~1/500 sec. (mechanical shutter) **Exposure Control** Type Program auto exposure with manual +/-1 f-stop Electronic Flash **Charging Time** Approx. 8 sec. (at normal temperature with new batteries) Working Range D-220L 7.9"~11.5' D-3201 7.9"~9.8" Flash Modes Auto-Flash (automatic flash activation in low light and back light), Red-Eye Reducing Flash, Off (no flash), Fill-In Flash (forced activation) **Photometric System** TTL center-weighted average metering system Sensitivity D-220L Equivalent to ISO 130 D-320L Equivalent to ISO 100 Viewfinder Optical real image viewfinder (close-up correction marks, autofocus mark, backlighting correction mark), LCD monitor **LCD Monitor** 2.0" TFT color LCD display **On-Screen Display** Date/time, frame number, protect, resolution, one/all erase, battery check, print flags Control Panel Indicates resolution, number of remaining pictures, card error, flash modes, self-timer, battery check, macro mode, sequence mode, writing and function mode. Self-timer Electronic self-timer with 12-sec. delay and front digital reminder Other Connector AC adapter connector, computer/printer connector (RS-232C), NTSC video output connector **Date and Time** Record with picture simultaneously (elective) **Automatic Calendar System** Up to 2030 Single prints, index prints, multi-prints, mirror prints for iron-on transfers, date-stamp prints, **Direct Print** lootional with Olymous 16-up prints. Operating Environment Temperature 32°~104° F/0°~40° C (operation) -4°~140° F/-20°~60° C (storage) Humidity 30-90% (operation) 10~90% (storage) Power Supply Camera uses four AA alkaline, lithium, nickel metal hydride or NiCd batteries. Manganese batteries cannot be used. **Dimensions** 5" (W) x 2.6" (H) x 1.8" (D) Weight D-320L 9.4 oz. (without batteries/card) 9.2 oz. (without batteries/card)

Olympus P-300 Personal Photo Printer (optional)

Printing System Dye sublimation printing (Yellow/Magenta/Cyan)

 Printing Size
 3 3/8" x 4 1/2"

 Effective Pixels
 1024 (V) x 1376 (H)

Gradations 24-bit color (8-bits per color) for 16,770,000 colors

Printing Time (excluding data Approx. 95 secs. per sheet

transmission time)

Mini DIN 8-pin Serial Interface (Macintosh)

Consumables (Each kit includes 60 sheets and ribbon)

Standard photo paper kit (A6, 4" x 5.5")

Standard photo paper kit (A6, 4" x 5.5") Photo adhesive label paper kit (4" x 5.5") 16-up (960 image) photo adhesive label kit (4" x 5.5" sheet, approx. 3/4" x 1" per sticker)

Centronics Parallel Interface (Windows)

 Power Requirements
 100-120 VAC, 60 Hz, 1.2 A

 Operating Temperature
 40° F to 95° F (5° C to 35° C)

Operating Humidity 20–80%

Dimensions 10 7/8" (W) x 2 5/8" (H) x 9 5/8" (D)

Weight Approx. 5.5 lbs.

