



Optional Accessories

External Eye Fixation Lamp Hard-shell Travel Case Wheelchair Accessible Table

Laptop

Computer/Monitor

General

Type of Photography Color, Digital Red-Free, Digital Cobalt

Angle of View 45°

Magnification 2X Digital

Minimal Pupil Size 4 mm (3.3 mm SP mode)

Focus Adjustment Range Without Compensation Lens: -10 to +15D

With "-" Compensation Lens: -31 to -7D With "+" Compensation Lens: +11 to +33D

Split-line Aligning Type Focusing

Light Source Observation Light Source: Infrared LED

Flash Light Source: White LED

Eye Fixation Lamp Internal Eye Fixation Lamp, LED Dot Matrix, Green

External Eye Fixation Lamp (Sold Separately)

Working Distance 35 mm

Sensor Resolution 20.2 Megapixels

Camera Dedicated EOS Camera for CR-2 AF (Bundled)

Built-in Monitor 3.0 inch Color LCD Monitor Flash Intensity Linked to the Photography Mode

Can be Set Manually

Auto Function Auto Focus, Auto Exposure, Auto Capture, Auto Fundus

Mount Movement Front and Back 70 mm Side to Side 100 mm

Up and Down 30 mm

Chin Rest Movement 60 mm

Electrical and Environmental

Power supply AC 100V to 240V, 50/60Hz, 1 to 0.4A

Operating environment Temperature: 50° to 86° Fahrenheit (10° to 35° Celsius)

Humidity: 30% to 90% (No Condensation) Atmospheric pressure: 700 hPa to 1060hPa

Physical Characteristics

Dimensions (H x W x D) 18.6 x 12 x 19.7 inches

(473 mm x 305 mm x 500 mm)

Weight 33 pounds (15 kg)