### Optional Accessories
- Stereo unit SU-1
- Internal eye fixation CX-IF

### General
- **Types of photography**: Color, FA, Red Free, Cobalt, FAF
- **Retinal observation**
  - Mydriatic: Optical viewfinder
  - Non-Mydriatic: Camera unit monitor
- **Angle of view**
  - Mydriatic: 50 degrees
  - Non-Mydriatic: 45 degrees
- **Magnification**: 2X (Digital)
- **Minimum pupil size**
  - Mydriatic: 5.1 mm or more (4.3 mm or more when SP function is selected)
  - Non-Mydriatic: 4.3 mm or more (3.8 mm or more when SP function is selected)
- **Mounted digital camera**: Dedicated digital camera by Canon EOS technology
- **Sensor**: 18.0 Megapixels
- **Patient's diopter compensation range**
  - Without compensation lens: -10D to +15D
  - With “-” compensation lens: -31D to -7D
  - With “+” compensation lens: -11D to +33D
- **Light source**
  - Mydriatic: halogen lamp for observation, xenon tube for photography
  - Non-Mydriatic: IRED for observation, xenon tube for photography

### Adjustments
- **Working distance**: 35 mm from the front of objective lens
- **Working distance adjustment**: Working distance dots on retina
- **Fixation target**
  - Mydriatic: external type (Standard), internal type (Optional)
  - Non-Mydriatic: internal fixation target (LED dot matrix, green)
- **Range of base movement**: 65 mm front and back, 110 mm side to side, 30 mm up and down
- **Panning range**: 30 degrees to the right and left
- **Tilting range**: 15 degrees up, 10 degrees down

### Electrical and Environmental
- **Power supply**: AC 100-240V 50/60 Hz 8-4A
- **Power consumption**: 960 VA
- **Operating environment**
  - Temperature: 10°C to 35°C
  - Humidity: 30% RH to 80% RH

### Physical Characteristics
- **Dimensions (W x D x H)**: 12.6 inches x 20.9 inches x 22.3 inches
- **Weight**: Approximately 57 pounds (26 kg)