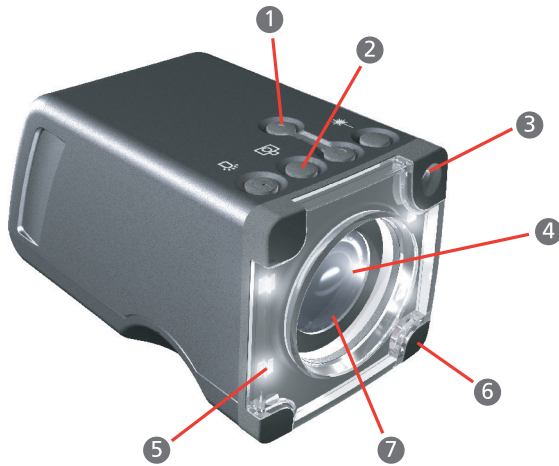


# AFX<sup>TM</sup>40

The AFX-40 is an advanced and powerful multipurpose hand-held camera with auto-focus 40x zoom, laser pointer and integrated low light lighting feature which can be connected to a Frontline Communicator, video conferencing system, personal computer, television or a projector.



- 1 40x zoom
- 2 Image freeze
- 3 Laser pointer
- 4 Auto focus
- 5 Shock protectors
- 6 VGA resolution
- 7 Integrated lighting system

## Features

- VGA resolution
- Auto focus
- 40x zoom (10x optical and 4x digital)
- Digital signal processing (DSP)
- Automatic gain control
- High-speed serial communication
- Low power consumption (minimum 1.5W)
- Integrated lighting system (4 LED natural light illumination)
- Class II laser pointer (harmless for the eyes)
- Image freeze
- On/Off button
- Shock protectors
- Dust and water resistant
- Standard attachment system for tripods
- Weight: 160g (5.5 oz)

## Specifications

- **Image sensor:** CCD
- **Resolution:** 640 x 480 (VGA), approx. 440 000 pixels
- **Lens:** f = 4.2 to 42 mm, F1.8 to F2.9
- **Minimum object distance:** 10 (wide end), 1000 mm (tele end)
- **Minimum illumination:** 1.5 lx
- **Size:** 4.8 cm x 4.8 cm x 9.3 cm (1.9" x 1.9" x 3.6")
- **Shutter:** Electronic shutter / slow shutter
- Automatic white balance
- **Operating temp:** 0 to 50° C (32 to 122° F)
- **Storage temp:** -20 to 60° C (-4 to 140° F)
- **Modes:** Composite video or S-video
- **Compatibility:** NTSC / PAL

## Accessories

- 4.5 m (15 feet) wire
- Belt clip and storage system
- Junction box: Composite video, S-video, power
- AC adaptor

## Applications



Videoconference system



Projector



Television



PC  
(with a video capture device)



Frontline Communicator

## Ordering Information

- AFX40K02N: AFX40 camera kit with NTSC video format.
- AFX40K02P: AFX40 camera kit with PAL video format.

