

HDMI Image Capture

and Video Recorder, 4K 60fps



Quality of Inspection

Plug-&-play 4K60 HDMI Capture and Video/Image Recorder device with 4K60 video loop-through.



Compatible with 2160p output signal of Inspectis U50s, U30s/U30, U10s/U10 Digital Microscopes. Captures video and still pictures at UHD resolution on a USB Flash or TF Card without need of a host computer.

Live loop-through video output at 4K60 format. Image/video capture and playback are done with a remote control. Delivers with power supply, remote control, HDMI A-type cable, USB-C cable, and instructions manual.

Specification:

Video input formats	4K60/50/30 fps (3840 x 2160), FHD 60/50 fps (1920 x 1080)
Loop-through video formats	Same as video input format
Recorded video format	Up to 3840x2160 30/24/25 fps
Still image format	4K 8.3 MP (3840 x 2160 pixels, 16:9 aspect ratio) / JPG
Storage media	USB Flash and TF CARD and PC via USB-C cable
Codec / Video file type	H.264, H.265 / MP4
Maximum recorded file size	4 GB using FAT32 USB. Unlimited using exFAT/NTFS storage devices
Remote control	Video record/playback, image snapshot, source, edit files
Power	12VDC, 1A via power supply
Size / Weight	118(L) x 118(W) x 30(H) mm, 270 g

Ordering Number/Name

HD-140-U60-EU, 4K60 External HDMI Image Capture and Video Recorder for U-microscopes (EU power supply)

HD-140-U60-UK, 4K60 External HDMI Image Capture and Video Recorder for U-microscopes (UK power supply)

HD-140-U60-US, 4K60 External HDMI Image Capture and Video Recorder U-microscopes (US power supply)