TOSHIBA IK-HD5

- Switchable progressive or interlaced full HD 1080p/1080i video camera.
- 3G-SDI/HD-SDI and DVI-D outputs.
- Removable optical low pass filter (OLPF) enabling switching between visible light and near-infrared.
- Coupled with the new Fujinon TF4XA-1 UHD 4mm lens the images are stunning.

DIMENSIONS

Without lens 32.6mm (W) 38.6mm (H) 46mm (D) 93q

SPECIFICATIONS

Power 12V DC ± 10% 10.3W

Sensor 3-CMOS, 1/2.9 inch, 2.1MP progressive

Sensitivity F11 at 2000 lx, 3000 K (50Hz)

Minimum 4.0 lx at F2.2, 20 dB, BINNING: ON (50Hz) Illumination 8.0 lx at F2.2, 20 dB, BINNING: OFF (50Hz)

Shutter Auto / Manual OFF, 1/60 – 1/10,000; Synchro Scan

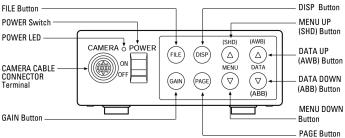
Gain Auto (-15dB to 20dB); Manual (-15dB to 20 dB)

- White Balance Auto / Manual
- Output Signal DVI-D / 3G-SDI or HD-SDI
 - Scene Files 5 Lens Mount C



Туре	<u>Focal</u> Length	Horiz. Angle of View
Prime	4mm	71°





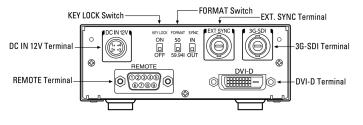


FEATURES

Ultra compact & light camera head Switchable between 1080p and 1080i Up to 1,000 TV lines resolution 5 user-configurable scene files Binning mode for 4x sensitivity Image flip and mirror Gen-lock for 3D and multi-camera use 6 metre CCU cable (longer on request) Grips and mounts supplied

APPLICATIONS

Natural History In Car Sports POV Endoscopy, Microscopy, etc Underwater (housing or ROV) Aerial including UAV



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