

HD-Mini color camera with HDMI interface VC.3030

HIGHLIGHTS

- HD 720p high definition color camera
- Real time images directly on TV, monitor or beamer
- Stand alone or used via PC
- Built-in mouse-driven software
- C-mount interface
- HDMI and SD memory card
- Compatible with ImageFocus 4 software



TECHNICAL SPECIFICATIONS

Sensor	HDMI 2.0 Mega pixels CMOS high sensitive sensor
Format	1/2.5 inch, HDTV 1080p (50/60 Hz)
Pixels	1080 x 1720 pixels (live view)
Video	720p pixels video recording mode
Scan mode	Progressive scan
Pixel size	5.7 μm x 4.28 μm
Noise	Noise Reduction function
Sensitivity	1.4V
White balance	Automatic
Dynamic range	70 db
S/N max	438 db
Interfaces	Digital HDMI
Storage	Standard high speed 4 Gb SD memory card
Camera buttons	Videostream/freeze, AEWB on/off, save image, cursor on/off
Mounting	C-mount interface
Power supply	External main adapter 100-240 Vac to 12 Vdc/2A
Operation	-10 – 40° C, 30-80 % humidity
Storage temperature	-20 to 60° Celsius
Supplied with	HDMI cable, USB 2 cable, 12Vdc/2A power supply and high speed 8 Gb SD card. Without 0,3x photo adapter or objective. Built-in mouse-driven software for image capturing, 720p HD video recording, image comparison and browsing of captures images and videos
Compatibility	Suitable with ImageFocus 4 software, Windows XP and higher
Product number	VC.3030

MODEL		Sensor	Sensor size (inches)	Pixels size (μm)	Resolutions	Grayscale conversion	Color rendering	Signal/ Noise(db)	Dynamic (db)	Sensitivity (V)	Product number
HD-Mini	HDMI	CMOS	1/2.5"	5.7 x 4.28	1080 x 720 , HDMI 30 fps	8 bits	24 bits	38	70	1.4V	VC.3030