HD Mini color camera
with HDMI interface
VC.3020 / VC.3020-HDS

HIGHLIGHTS

- High definition 720P color camera
- Real time images directly on TV, monitor or beamer
- Stand-alone
- Built-in mouse controlled software
- C-mount interface
- HDMI and SD memory card
- Available with 11.6” HD screen (VC.3020-HDS)

TECHNICAL SPECIFICATIONS

Sensor
HDMI 1.2 Mega pixels CMOS high sensitive sensor (Aptina)

Format
1/3 inch, HDTV 720p

Pixels
1280 x 720 pixels (capture mode)
1280 x 720 pixels (live mode)
HDMI 30 fps

Scan mode
Progressive scan

Pixel size
3.75 x 3.75μm

Noise
3D Noise reduction function

Sensitivity
6.5v/lux-sec

White balance
Automatic/manual

Dynamic range
85.3dB

S/N max
44dB

Interface
HDMI

Storage
Images are saved to a standard high speed 16 Gb SD memory card (Recommend using SD card of class 4 or higher and ≤32Gb)

Mounting
C-mount interface

Power supply
DC 12V/ 1A adapter

Operation
-10~ 50 Celsius, 30~80%RH

Storage
-20~ 60 Celsius, 10~60%RH

Supplied with
HDMI cable, DC 12V/ 1A power supply, 16 GB SD Card,
USB mouse, 0.37x c-mount adapter, 23.2~30.0/ 30.5mm adapter rings

ON SCREEN CONTROLS (NO NEED FOR COMPUTER)

- Capture images to SD
- Digital zoom in/out
- Flip
- Pause
- Camera settings (white balance, color control etc)

Compatibility
Suitable for all HDMI screens, monitors and beamers

Product number
VC.3020 and VC.3020-HDS

VC.3020 - VC.3020-HDS

Package content
(VC.3020-HDS)