



Model:  
**C-HESC**

Type:  
**HDMI CAMERAS - H SERIES  
720P HDMI MICROSCOPE CAMERA WITH  
BUILT-IN HDMI 11.5" MONITOR**

Description:  
*720p HDMI system (HDMI C-mount Microscope Camera + integrated full HDMI monitor) mouse controlled*

### CAMERA SPECIFICATION

Digital camera resolution	2 MP (1280 x 720)
Signal output	HDMI
Sensor Size	1/2.8"
Sensor technology	CMOS
Sensor type	APTINA
Image format	16/9
Pixel size	2.8 x 2.8 $\mu\text{m}$
Frame rate (HDMI)	30 fps (1280 x 720)
Sensitivity	510 mV at 1/30sec
Dark Signal	0.15mV at 1/30sec
Exposure Time	0.06 msec - 1900 msec
Binning	1x1
IR filter	380-650 nm (IR-cut filter)
Camera power	DC 12V
C-mount	YES

### ACCESSORIES

HDMI Cable	YES
Memory card	SD card slot (16G)
Mouse	YES

### ENVIRONMENT SPECIFICATION

Working temperature	-10 up to +50°C
Storage temperature	-20 up to +60°C
Relative Humidity	30% to 80%
Storage Humidity	10% to 60%
Dimensions	65 x 78 x 88 mm
Weight	0.5 Kg

### MONITOR SPECIFICATION

Size	11.5"
Signal input	HDMI - 1080p
Resolution	1920 x 1080
Power supply	12V - 2A
Dimensions	282 (W) x 180 (H) mm
Weight	0.54 Kg