

BW-CAM-HDMINI25

3G - SDI SPEC SHEET

Image Sensor	1/3 Inch Progressive CMS, 2.1 Mexapixel
Total Pixels	2,010(H) X 1108(V) / 2,227,080 (pixels)
Active Pixels	1944(H) X 1092(V) / 2,122,848 (pixels)
Scanning System	Progressive Scan (Sync System Internal)
Digital Resolution	1920x1080p(25,30fps) , 1280x720p(50,60fps)
Horizontal Resolution	More than 1,000TVL
Min. Illumination	0.1LUX (F1,2,50IRE,AGC MAX) / DSS X4:0.01LUX
S/N Ratio	More than 50dB (AGC off)
SDI Output	HD-SDI
CVBS Output (option)	1.0Vp-p(75ohm, Composite) / NTSC,PAL 16:9, 4:3
Lens Mount	FIX 1/3 Inch 4mm Lens F1.0 / M120
Lens Mount Option	Flat Pin-hole, Semi Con Pin-hole
OSD Control	Built In
Serial Port	NO
Operating Temperature	14°F ~ 122°F (-10°C ~ +50°C)
Storage Temperature	-4°F ~ 158°F (-20°C ~ +70°C)
Power Consumption	DC12V (±10%), Max. 500mA, 2W
Dimensions (mm)	25.0mm x 89mm (Water Proof Cap Housing Only)
Weight	Approx. 90g
IP Rating	IP67 (Water Proof Cap Housing Only)

6 PIN CONNECTOR PIN OUT

	MCR CABLE	FUNCTION
PIN 1	RED / WHITE	POWER 12 V
PIN 2	BLACK / WHITE + COAX SHIELD	GROUND
PIN 3	COAX CENTER	VIDEO SIGNAL
PIN 4	X	X
PIN 5	ORANGE / WHITE	RS 485
PIN 6	SHIELD	RS 485

