

ED100

1/3" B/W Sony CCD Mini Dome Camera

B/W
EIA, CCIRES
1/100,000BLC
ONAGC
ONDC
-12V

Indoor

420
TVLSONY
CCD

DSP

Specifications:

Pickup device:	1/3" Sony CCD
Picture element:	510 x 492 (EIA) 500 x 582 (CCIR)
Horizontal resolution:	420 TV lines
Sensitivity:	0.04 lux/F=1.2
S/N ratio:	Over 48 dB
Electronic shutter:	Up to 1/100,000
Back light comp.:	Yes
AGC:	Yes
Gamma correction:	>0.45
IRIS:	Fixed
Video output:	1.0Vp-p, 75 ohm
Power source:	12VDC±10%, 150mA
Sync. mode:	Internal Sync.
Lens mount:	M12 x P0.5
Dimension:	108(ø) x 80(H) mm
Operating temperature:	0°C to +50°C, 20~80%

Features:

- Low light sensitivity 0.04 lux/F=1.2(AGC ON) is achieved by using the advanced 1/3" Sony CCD image sensor
- The electronic shutter and AGC allow the camera to be used in environments with varying light levels
- Built-in audio function
- Compact size: 108(ø) x 80(H) mm
- Available for CCIR and EIA

Ordering Information:

ED100-C3A:	1/3" Sony CCD, Sony, CCIR, f=3.6mm, Black base/Black cover
ED100-E3A:	1/3" Sony CCD, EIA, f=3.6mm, Black base/Black cover
ED100-C3D:	1/3" Sony CCD, f=3.6mm, CCIR, White base/Black cover
ED100-C4D:	1/3" Sony CCD, f=4.3mm, CCIR, White base/Black cover
ED100-C6D:	1/3" Sony CCD, f=6.0mm, CCIR, White base/Black cover
ED100-C8D:	1/3" Sony CCD, f=8.0mm, CCIR, White base/Black cover
ED100EZ-8SB:	1/3" Sony CCD, EIA, f=8.0mm B.L., Black base/Black cover
ED100EZ-0MW-01:	1/3" Sony CCD, EIA, No lens, White base/White cover
ED100EZ-0MW:	1/3" Sony CCD, EIA, No lens, White base/Black cover
ED100EZ-0MB:	1/3" Sony CCD, EIA, No lens, Black base/Black cover

How model numbers are constructed:

ED 100 - C 3 A	
ED= 1/3" SONY CCD B/W Camera	C= CCIR E= EIA
2= lens f=2.5mm/F=2.0	3= lens f=3.6mm/F=2.0
4= lens f=4.3mm/F=2.0	6= lens f=6.0mm/F=2.0
8= lens f=8.0mm/F=2.0	0= No lens

Dimension:

