



MBC-400
1/3" B & W Mini Camera

Key Features

- B/W Camera with 1/3" CCD Sensor in mini metal case
- High sensitivity, low smear, blooming suppression
- Auto Electronic Shutter (AES), Auto Gain Control (AGC)
- Economical, furnished with Board lens
- Mini size. Aesthetic
- DC type, low power consumption



Specifications

Image Pick-up Device	1/3" interline transfer CCD Sensor.
Effective Picture Elements	EIA: 510*492, CCIR: 500*582 (H*V)
Horizontal Resolution	400 horizontal TV lines
Minimum Illumination	0.3 LUX @ F2.0
S/N Ratio	More than 48 dB
Auto Electronic Shutter	EIA: 1/60s ~ 1/120,000s , CCIR: 1/50s ~
Auto Gain Control	Yes
Gamma Characteristic	0.45
Lens Furnished	Board Lens f =3.6 mm / F2.0 (optional: f =2.5 / 4.3 / 6.0 / 8.0 / 12 / 16 mm)
Synchronous System	Internal, Negative sync.
Video Output	1 Vp-p / 75 Ohms. (BNC or F Connector.)
Power Supply	12V DC ±10 %
Power Consumption	1.32W (110 mA)
Operating Temp.	-10°C to 50°C (14 to 122 °F)
Size	2.8"D x 1.81"W x 1.54H