



CMOS B/W CAMERA

Specifications:

Video System	CCIR/EIA
Number of Effective Pixels	628X582(CCIR)/510X492(EIA)
Scanning System	2:1 INTERLACE
Synchronization	INTERNAL
Resolution (TV Lines)	380 TV LINE
S/N Ratio	MORE THAN 48dB
Minimum Illumination	0.2 Lux at F 1.2
Electronic Shutter	1/50 - 1/15000
Horizontal Sync Frequency	CCIR 15.625kHz/ EIA 15.734kHz
Vertical Sync Frequency	CCIR 50Hz/ EIA 60Hz
Gamma Consumption	0.45
Video Output	1 Vpp , 75 ohms Composite
Audio Output	Frequency 20-16000Hz,S/N ratio more than 58dB(OPTIONAL)
Built-In Lens	3.6mm/F2.0(G-type),4.3mm/F2.0(P-type)
Lens Angle	3.6mm/92 Degree
Storage Temperature	-30 to 60 Degree C
Working Temperature	-10 to 45 Degree C
Power Source	DC 7- 12V(standard) or DC 6-10V(optional)
Power Current	50mA

Ultra Mini Camera:

HIGH RESOLUTION



PIN HOLE LENS



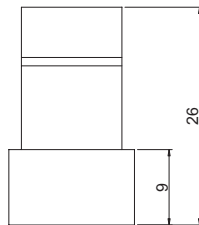
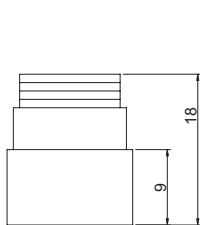
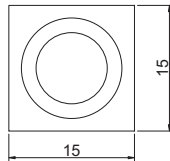
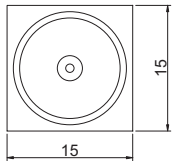
MICRO LENS (G)



MICRO LENS (GS)

PIN HOLE LENS

MICRO LENS



When with microphone add 4mm for length Unit:mm(Approx.)
Lens unit diameter and height differ for other lenses.Please inquire for details.

Ordering Information:

MODEL	BOADR LENS	PIN-HOLE	MICROPHONE	NOTE
MO-S312-3G	3.6mm/F2.0 /12 §			CCIR & EIA
MO-S312-3GS	3.6mm/F2.0 /9 §			CCIR & EIA
MO-S312-3T		3.1mm/F3.4 CONE		CCIR & EIA
MO-S312-3F		3.7mm/F2.0 FLAT		EIA ONLY
MO-S312-3C		3.7mm/F2.0 CONE		EIA ONLY
MO-S312-4V		4.3mm/F2.0 FLAT		CCIR & EIA
MO-S312-4F		4.3mm/F2.0 S.CONE		CCIR & EIA
MO-S312-4C		4.3mm/F2.0 CONE		CCIR & EIA
MO-S312-6F		6.0mm/F1.8 FLAT		CCIR & EIA
MO-S312A-3G	3.6mm/F2.0 /12 §		■	CCIR & EIA
MO-S312A-3GS	3.6mm/F2.0 /9 §		■	CCIR & EIA
MO-S312A-3T		3.1mm/F3.4 CONE	■	CCIR & EIA
MO-S312A-3F		3.7mm/F2.0 FLAT	■	EIA ONLY
MO-S312A-3C		3.7mm/F2.0 CONE	■	EIA ONLY
MO-S312A-4F		4.3mm/F2.0 FLAT	■	CCIR & EIA
MO-S312A-4V		4.3mm/F2.0 S.CONE	■	CCIR & EIA
MO-S312A-4C		4.3mm/F2.0 CONE	■	CCIR & EIA
MO-S312A-6F		6.0mm/F1.8 FLAT	■	CCIR & EIA

ANY MODEL CAN BE DIY SET

Note:KO-S312-X-X MEAN W/20M CABLE , ADAPTOR MO-SS312-X-X (DC:6-10V)

Diy Kit



System includes:20m AV & POWER EXTENSION CABLE, POWER SUPPLY