



Unit : mm (± 0.5)

Feature

- Compact size.
- Hi Resolution up to 480 TV Lines.
- High Performance.
- Outstanding Quality!
- Competitive Price!

Specification

Model	MO-R5555SC
Pixel size(μm)	6 μm x 6 μm
Effective Image Area(mm)	3.8 (H) x 2.9 (V) x 4.86(D)
Video system	NTSC / PAL
Number of effective pixels	648 x 488 (NTSC & PAL)
Image sensor	1/4" CCIQ III Color Camera
Resolution(TV Lines)	480 TV Lines
S/N Ratio	47 dB
Dynamic range	63.3 dB
Sensor scan mode	progressive scan
Minimum illumination	0.02LUX / F1.2
Image Transfer Rate	60 field/sec CVBS(NTSC), 50 field/sec (PAL)
Sensitivity	8.2 [V/Lux.sec]
Horizontal sync frequency	NTSC -15.734kHz, PAL - 15.625kHz
Vertical sync frequency	NTSC - 60Hz, PAL - 50Hz
Camera consumption	0.45
Video output	1Vp-p, 75ohm composite
Built-in Lens	3.9mm /F2.8
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Power source	DC 5~12V
Power current	100 mA(max)
Dimension (mm)	Ø10 x 8.4



▲ MO-R5555SC

Connector information

MODEL	CONNECT	PITCHER
MQ-		
JO-		
MJ-		
MQ-		

NOTE :
G : GND
A : AUDIO
P : DC POWER
V : VIDEO

Compatible with DVR as below:



Model: MP-455E



MP-300E

Ordering Information

MODEL	Image sensor	Microphone
MO-R5555SC-3S	1/4" CCIQ III Color Camera	N/A
MO-R5755SC-3S	1/4" CCIQ III B/W Camera	

Note:
 Minimum illumination (COLOR) : 0.02 Lux/ F1.2
 Minimum illumination (B/W) : 0.006 Lux/ F1.2