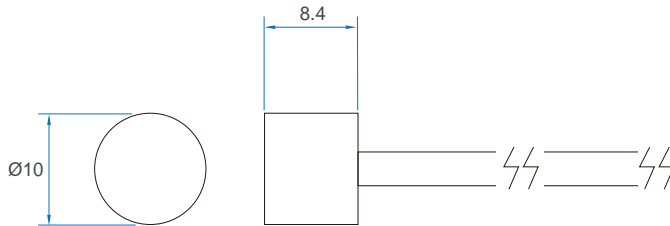


**Body Type**



**Feature**

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

Unit : mm (± 0.5)

**Specification**

Model	MO-R5510SC
Pixel size	6 um x 6 um
Effective Image Area	3.8mm (H) x 2.9mm (V)X4.86mm(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(mm)



▲ MO-R5510SC

**Ordering Information**

MODEL	Image sensor	Microphone
MO-R5510SC-3D	1/4" CCIQ III Color Camera	N/A
MO-R5710SC-3D	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