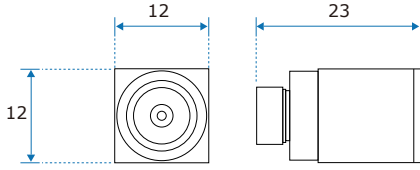
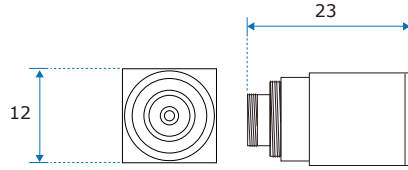


Body Type

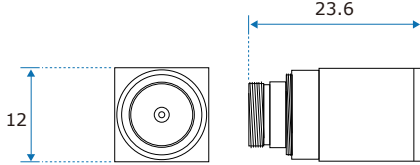
MO-S3512-2G



MO-S3512-2.5



MO-S3512-3.3



Unit : mm (± 0.5)

Feature

- Backlight compensation.
- Compact size.
- Hi Resolution up to 400 TV Lines.
- High Performance.
- Outstanding Quality!
- Competitive Price!

Specification

| | | |
|----------------------------|---|-------------------------|
| Model | MO-S3512 | MO-S3712 |
| Video system | NTSC / PAL | EIA / CCIR |
| Number of effective pixels | 648 x 480 | |
| Image sensor | 1/4" CCIQ II Color Camera | 1/4" CCIQ II B/W Camera |
| Resolution(TV Lines) | 400 TV Lines | |
| S/N Ratio | more than 50dB | |
| Minimum illumination | 0.1 LUX / F1.2 | 0.06 LUX / F1.2 |
| Electronic shutter | 60 field/sec (NTSC) ,50 field/sec (PAL) | |
| Horizontal sync frequency | NTSC(EIA) -15.734kHz , PAL(CCIR) - 15.625kHz | |
| Vertical sync frequency | NTSC(EIA) - 60Hz , PAL(CCIR) - 50Hz | |
| Camera consumption | 0.45 | |
| Video output | 1Vp-p , 75ohm composite | |
| Audio output | Frequency 20-16000Hz,S/N ratio more than 58dB SPL (Ordering in advance) | |
| Storage temperature | -30 to 60 Degree C | |
| Working temperature | -10 to 45 Degree C | |
| Power source | DC 5~12V | |
| Power current | 50 mA-max (DC 12V) | |
| Dimension (mm) | 12 x 12 (mm) | |



▲ MO-S3512-2G



▲ MO-S3512-3.3



▲ MO-S3512-2.5

Ordering Information

| MODEL | FOCUS LENS | MIC. | LENS THREAD |
|---------------|-------------------------|----------|-----------------|
| MO-S3512A-3F | 3.7mm / F3.5(FLAT type) | External | M 10 mm, P0.5mm |
| MO-S3512A-4F | 4.3mm / F2.0(FLAT type) | External | M 10 mm, P0.5mm |
| MO-S3512A-3C | 3.7mm / F2.0(CONE type) | External | M 10 mm, P0.5mm |
| MO-S3512A-4C | 4.3mm / F2.0(CONE type) | External | M 10mm, P0.5mm |
| MO-S3512A-3.3 | 3.3mm / F2.0(FLAT type) | External | M 10 mm, P0.5mm |
| MO-S3512A-2.5 | 2.5mm / F2.5(FLAT type) | External | M 10mm, P0.5mm |
| MO-S3512GA-2G | 2.1mm / F2.5(FLAT type) | External | M 7mm, P0.5mm |
| MO-S3512-3F | 3.7mm / F3.5(FLAT type) | X | M 10 mm, P0.5mm |
| MO-S3512-4F | 4.3mm / F2.0(FLAT type) | X | M 10 mm, P0.5mm |
| MO-S3512-3C | 3.7mm / F2.0(CONE type) | X | M 10 mm, P0.5mm |
| MO-S3512-4C | 4.3mm / F2.0(CONE type) | X | M 10 mm, P0.5mm |
| MO-S3512-3.3 | 3.3mm / F2.0(FLAT type) | X | M 10 mm, P0.5mm |
| MO-S3512-2.5 | 2.5mm / F2.5(FLAT type) | X | M 10 mm, P0.5mm |
| MO-S3512G-2G | 2.1mm / F2.5(FLAT type) | X | M 7 mm, P0.5mm |

NOTE

Cable length : ordering in advance

MO-T3512: 1/4" Color CCIQ II
MO-T3712: 1/4" B/W CCIQ II