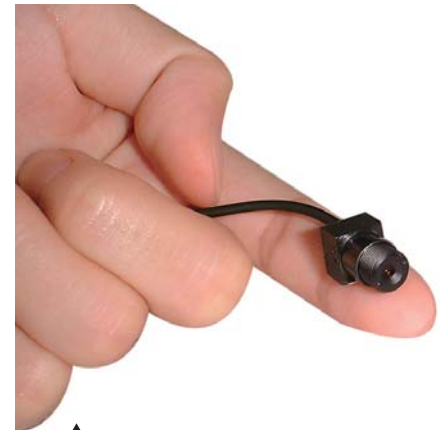


Specification

Model	MO-M3588
Video system	NTSC / PAL
Number of effective pixels	648 x 488(NTSC/PAL)
Image sensor	1/4" CCIQ II Color Camera
Resolution(TV Lines)	400 TV Lines
S/N Ratio	more than 48dB
Minimum illumination	0.1 LUX / F1.2
Image Transfer Rate	60 field/sec (NTSC)50 field/sec (PAL)
Sensitivity	3.53 [V/Lux.sec]
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
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Built-in Lens	4.0 mm/F2.0
Power source	DC 5~12 V(Standard)
Power current	50 mA
Dimension (mm)	camera: 8.6 x 8.6 (mm)



▲ **MO-M3588**

Accessories

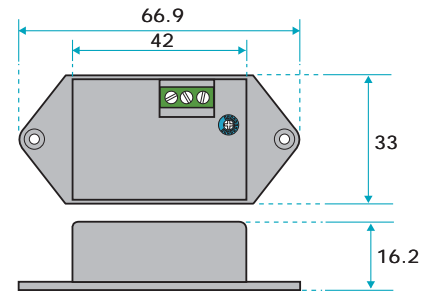


Alarm I/O BOX

Ordering Information

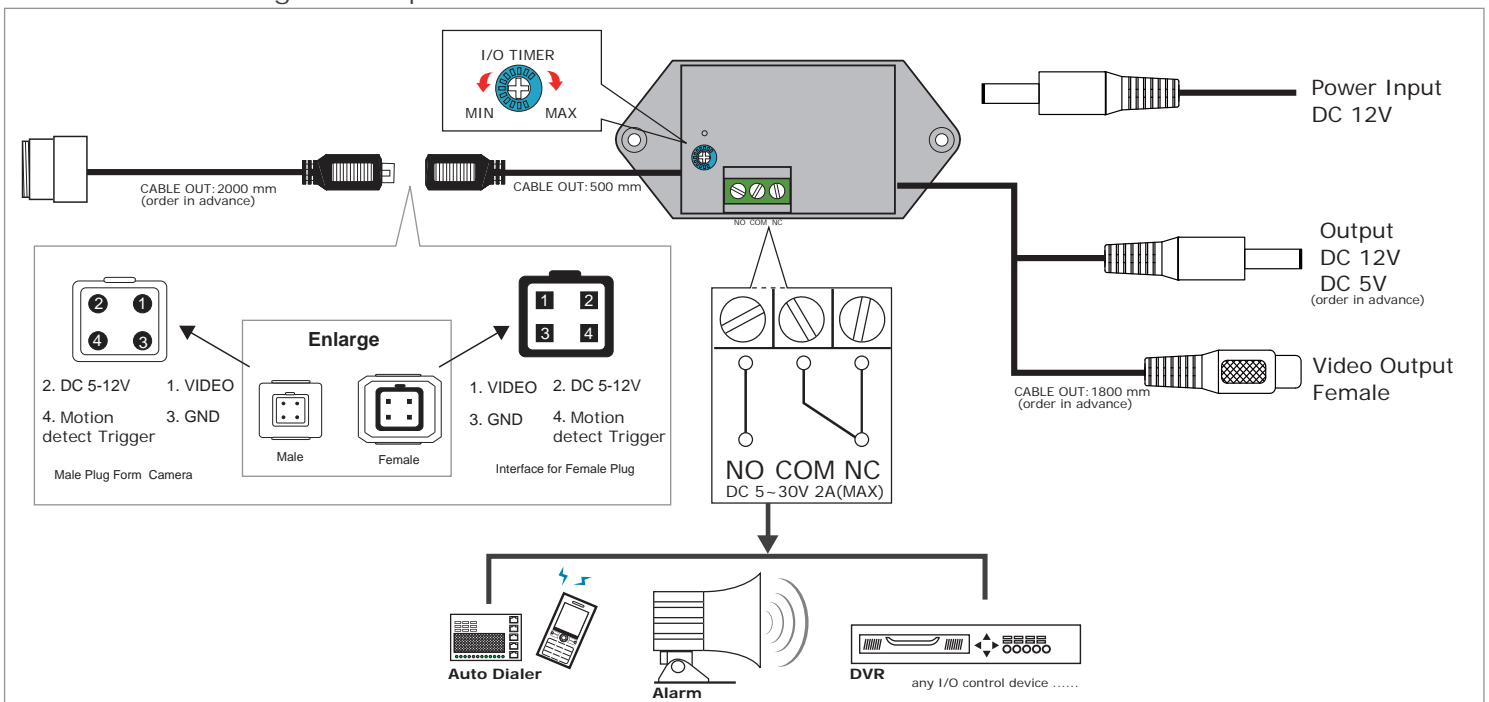
MODEL	LENS	TYPE	Res.
MO-M3588-3C	3.7mm/F2.0	CONE	400 TV Lines
MO-M3588-3F	3.7mm/F2.0	FLAT	400 TV Lines
MO-M3588-3T	3.1mm/F3.4	SLIM	400 TV Lines
MO-M3588-4C	4.3mm/F2.0	CONE	400 TV Lines
MO-M3588-4F	4.3mm/F2.0	FLAT	400 TV Lines
MO-M3588-4T	3.9mm/F3.9	SLIM	400 TV Lines

MODEL	POWER	NOTE (Alarm I/O BOX) :
TG12505	OUTPUT DC 5V	TG12505 (optional accessory) DC 5~30V 2A(MAX)
TG12512	OUTPUT DC 12V	TG12512 (standard accessory)

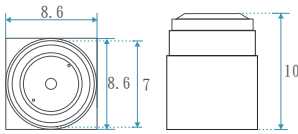


UNIT:mm

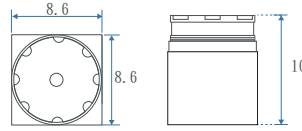
Instruction Drawing&Description



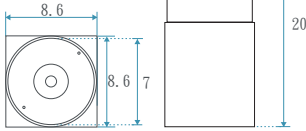
3T Lens



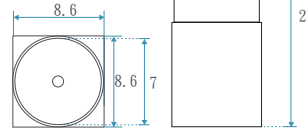
4H Lens



4F Lens



4C Lens



Feature

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

unit : mm (+0.5)

Specification

Model	MO-S3588
Video system	NTSC / PAL
Number of effective pixels	648 x 488
Image sensor	1/4" Color CCIQ II Camera
Resolution(TV Lines)	400 TV Lines
S/N Ratio	more than 50dB
Minimum illumination	0.2 LUX / F1.2
Electronic shutter	60 fps.
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
Storage temperature	-30 to 60 Degree C
Working temperature	-10 to 45 Degree C
Power source	DC 5 - 12 V(Standard)
Power current	100 mA
Dimension (mm)	8.6 X 8.6 (mm)



▲ MO-S3588-3T



▲ MO-S3588-4H



▲ MO-S3588-4F



▲ MO-R3588

Ordering Information

Model	Lens	Mic.	Type	Lens (Ø)	Model	Lens	Mic.	Type	Lens (Ø)
MO-S3588-4H	4.5mm / F2.8	x	FLAT	Ø 7	MO-S3588A-4H	4.5mm / F2.8	External	FLAT	Ø 7
MO-S3588-3T	3.4mm / F3.4	x	SLIM	Ø 7	MO-S3588A-3T	3.1mm / F3.4	External	SLIM	Ø 7
MO-S3588-4T	3.7mm / F2.0	x	SLIM	Ø 7	MO-S3588A-4T	3.7mm / F2.0	External	SLIM	Ø 7
MO-S3588-3F	4.3mm / F2.0	x	FLAT	Ø 7	MO-S3588A-3F	4.3mm / F2.0	External	FLAT	Ø 7
MO-S3588-4F	4.3mm / F2.0	x	FLAT	Ø 7	MO-S3588A-4F	4.3mm / F2.0	External	FLAT	Ø 7
MO-S3588-3C	3.7mm / F2.0	x	CONE	Ø 7	MO-S3588A-3C	3.7mm / F2.0	External	CONE	Ø 7
MO-S3588-4C	4.3mm / F2.0	x	CONE	Ø 7	MO-S3588A-4C	4.3mm / F2.0	External	CONE	Ø 7

Note:

MO-S3588A A : External Microphone

Other Information

MO-S1588-5D

1/4" COLOR CCIQ Camera



MO-R3512

1/4" CCIQ II-Mini Bullet Camera
Waterproof IP 67

