

**Feature**

- Mini Compact Size.
- Varieties Applications.
- High Performance.

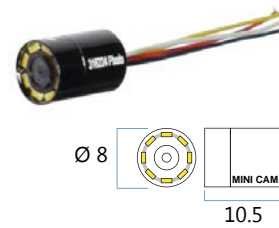
**MO-B35506**

Board Type / Front View



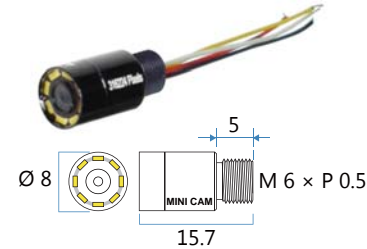
**MO-T35506LSW**

Tube Type / Wires out / Ø 8 x 10.5



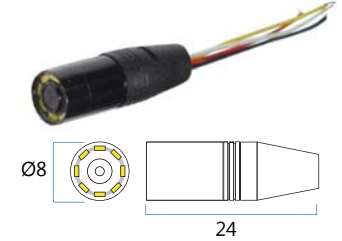
**MO-T35506LW**

Tube Type / Wires out / Ø 8 x 15.7



**MO-T35506LMW**

Tube Type / Wires out / Ø 8 x 24



**Specification**

Model No.	T35506LW	T37706LW
Image Sensor	1/4" Color	1/4" B/W
Video System	NTSC/ PAL	EIA/CCIR
LED	LED x 8	
Effective Pixels (mm)	648 x 488	
Resolution (TV Lines)	400 TV Lines	
Sensitivity	12.5 [V/Lux.sec]	
S/N Ratio	More Than 50dB	
Dynamic Range	62 dB	
Image Transfer Rate	60 field / sec (NTSC / EIA) 50 field / sec (PAL/ CCIR)	
Horizontal Syncfrequency	15.734 kHz (NTSC / E IA) 15.625 kHz (PAL / CCIR)	
Vertical Sync Frequency	60 Hz (NTSC / EIA) 50 Hz (PAL / CCIR)	
Camera Consumption	0.45	
Video Output	1Vp-p , 75 ohm Composite	
Lens (Specify when ordering)	2S	2.1 mm / F 10 M 5.5 Cap 5.2 x P 0.35
	2G	2.1 mm / F 2.5 M 5.5 Cap 4.9 x P 0.35
	2ES	2.3 mm / F 2.6 M 5.5 x P 0.35
	3S	3.4 mm / F 3.4 M 5.5 x P 0.35
	3T	3.4 mm / F 7.0 M 5.5 x P 0.35
	3DS	3.8 mm / F 2.8 M 7 x P 0.35
	4H	4.5 mm / F 2.8 M 7 x P 0.35
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)	Ø 8	

**MO-T35506LSC**

Tube Type / LED / Ø 8 x 10.5



**MO-T35506LC**

Tube Type / LED / Ø 8 x 15.7



**MO-T35506LMC**

Tube Type / LED / Ø 8 x 24



**MO-V35506LS**

Tube Type / Dimmer LED / Ø 8 x 10.5



**MO-V35506L**

Tube Type / Dimmer LED / Ø 8 x 15.7



**MO-V35506LM**

Tube Type / Dimmer LED / Ø 8 x 24



**MO-T35506LS**

Tube Type / Mini 4 Pin / Ø 8 x 10.5



**MO-T35506L**

Tube Type / Mini 4 Pin / Ø 8 x 15.7



**MO-T35506LM**

Tube Type / Mini 4 Pin / Ø 8 x 24



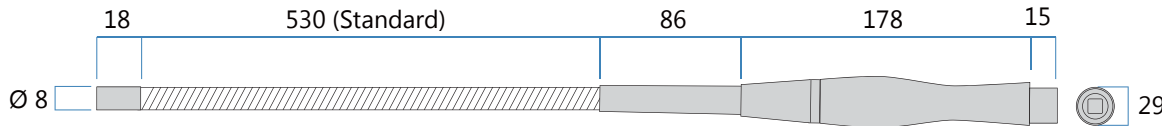
**MF-T35506LS**  
Tube Type / RCA+DC / Ø 8 x 10.5



**MF-T35506L**  
Tube Type / RCA+DC / Ø 8 x 15.7



**MF-T35506LM**  
Tube Type / RCA+DC / Ø 8 x 24



**MO-L35506L**  
Snake Type / White LED



**MO-VL35506L**  
Snake Type + Dimmer / White LED



**MO-B35506LSW-2S**

SERIES	CONNECTOR	CAMERA BODY	DISPLAY	LED	DIMENSION	CABLE	LENS																											
<b>M</b> Basic	<b>CVBS Signal</b> O Mini 4 Pin J Phone Jack Q M8 Waterproof F RCA / DC	<b>Front View</b> B Board type T Tube type V Tube type + Dimmer L Snake type VL Snake type + Dimmer	<b>All Type</b> 35506 Color 37706 BW	L White LED L9 IR 940 nm L8 IR 850 nm	S Ø 8 x 10.5 N/A Ø 8 x 15.7 M Ø 8 x 24	W Wires out C Cable + Wires out N/A Cable + Connector  * W No LED 3 wires With LED 4 wires	<table border="1"> <thead> <tr> <th>Code</th> <th>Specification</th> <th>Thread</th> </tr> </thead> <tbody> <tr> <td>2S</td> <td>2.1 mm / F 10</td> <td>M 5.5 Cap 5.2 x P 0.35</td> </tr> <tr> <td>2G</td> <td>2.1 mm / F 2.5</td> <td>M 5.5 Cap 4.9 x P 0.35</td> </tr> <tr> <td>2ES</td> <td>2.3 mm / F 2.6</td> <td>M 5.5 x P 0.35</td> </tr> <tr> <td>3S</td> <td>3.4 mm / F 3.4</td> <td>M 5.5 x P 0.35</td> </tr> <tr> <td>3T</td> <td>3.4 mm / F 7.0</td> <td>M 5.5 x P 0.35</td> </tr> <tr> <td>3A</td> <td>3.6 mm / F 4.5</td> <td>M 7 x P 0.35</td> </tr> <tr> <td>3DS</td> <td>3.8 mm / F 2.8</td> <td>M 7 x P 0.35</td> </tr> <tr> <td>4H</td> <td>4.5 mm / F 2.8</td> <td>M 7 x P 0.35</td> </tr> </tbody> </table>	Code	Specification	Thread	2S	2.1 mm / F 10	M 5.5 Cap 5.2 x P 0.35	2G	2.1 mm / F 2.5	M 5.5 Cap 4.9 x P 0.35	2ES	2.3 mm / F 2.6	M 5.5 x P 0.35	3S	3.4 mm / F 3.4	M 5.5 x P 0.35	3T	3.4 mm / F 7.0	M 5.5 x P 0.35	3A	3.6 mm / F 4.5	M 7 x P 0.35	3DS	3.8 mm / F 2.8	M 7 x P 0.35	4H	4.5 mm / F 2.8	M 7 x P 0.35
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\* IR 940nm or IR 850nm LED is suggested to choose B/W camera type.  
\* Camera with LED light source is suggested to use lens with larger F-Stop number.

**Connector Information**



NOTE: G GND A AUDIO P DC POWER V VIDEO