

MS-261SL/MS-261SLH High Sensitivity CCD Camera



■ Features

- 1/3 type 470k Pixels CCD (MS-261SL/MS-261SLH)
- TV System : PAL (MS-261SL/MS-261SLH)
- Resolution : 520TV lines (Horizontal)
- Minimum Sensitivity : 0.9 lx (MS-261SL)
0.45 lx (MS-261SLH)
- Compact and Lightweight : 42x42x74.5mm approx 155g
- Auto Iris Connector
- Mirror Reversing
- Auto White Balance
- Auto Gain Control
- Backlight Compensation
- CS mount
- Power source : DC12V

■ Accessories

- AC Adapter
- CS-mount LENS
- C-mount adapter

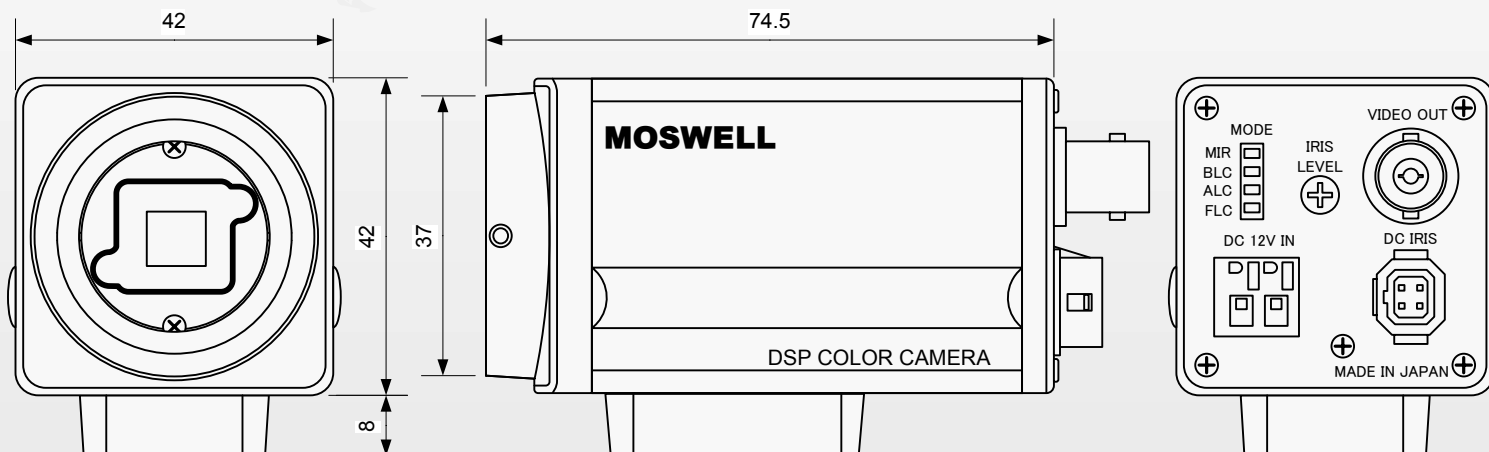
Mode settings

SW No.	Function name	Function
1	NORM/MIR	OFF : Nomal image , ON: Mirror image
2	BLC	Backlight compensation OFF/ON
3	ALC	OFF : CCD IRIS ON , ON : FIX exposure time
4	FLC	OFF : FLC OFF , ON : FLC ON

Auto iris connector

Auto iris connector (D4-158N-100)	
Pin No.	Signal Names
1	DUMP-
2	DUMP+
3	DRIVE+
4	DRIVE-

Mechanical Drawings



Specifications

Function Items	Specifications
Model Name	MS-261SL/MS261SLH
Signal System	PAL
Image Sensor	1/3 type IT CCD
Effective picture elements	752(H) x 582(V)
Scanning system	2:1 interlaces
Horizontal resolution	More than 520 TV lines
S/N ratio	48 dB (AGC OFF)
Minimum illumination	MS-261SL : 0.9 lx (F1.4) , MS-261SLH : 0.45 lx (F1.4)
Gamma correction	$\gamma = 0.45$
Video output	VBS:1.0V(p-p)/75 Ω
AGC	ON (32dB MAX)
Electronic iris	1/50~1/100,000
Auto IRIS	DC IRIS LENS drive
Sync system	Internal
Lens mount	CS-mount
Power requirements	DC12V \pm 10%
Current consumption	Approx . 150mA
Operating temperature	-10 to +50°C
Operating humidity	20 to 80 % (no condensation)
Dimensions	42(W) x 42(H) x 74.5(L) mm
Mass	Approx. 155g

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