

SPY Gadget

Spy Pen

MO-P100P



Built-in Hidden
Pinhole Camera



Spy Eye

BB188114U-3TP

SS-3433P

Fiber Snake Cam



Flexi Snake 1

SS-L1475P

Flexi Snake 2

MO-L806-2F-P



	Spy Pen (MO-P100P)	Spy Eye (BB188114U-2FP)	Fiber Snake Cam (SS-3433P)	Flexi Snake 1 (SS-L1475P)	Flexi Snake 2 (MO-L806-2F-P)
Image sensor	1/5" Colour CMOS Chip	1/4" Color CCD chip	1/4" Interline Colour CCD	1/4" Sony Color CCD chip	1/5" Colour CMOS chip
Lens	3.84 mm (F2.8) PinHole	3.1 mm (F3.4) PinHole	-	4 mm (F2.0)	2.8 mm (F2.0)
No. of Pixel	PAL : 366 x 288	PAL : 500 x 582	PAL : 500 x 582	PAL : 512 x 582	PAL : 366 x 288
Optical Fiber Pixels	-	-	(V) 7400	-	-
Built-in	-	-	-	White LED	White LED
Scanning System	2 : 1 Interlace				
Synchronization	Internal				
Resolution	240 TV Lines	350 TV Lines	350 TV Lines	350 TV Lines	240 TV Lines
S/N ratio	> 46 dB	> 48 dB	> 52 dB	> 48 dB	> 48 dB
Min. Illumination	2 Lux at F1.2	0.5 Lux at F1.4	0.2 Lux at F1.4	0.2 Lux at F1.4	2 Lux at F1.2
Electronic Shutter	1/50~1/57K sec.	1/50~1/120K sec.	1/50~100K sec.	1/50~100K sec.	1/50~57K sec.
Sync. Frequency	PAL : (H) 15.625KHz, (V) 50Hz				
Gamma Consumption	0.45				
Video Output	1 Vp-p, 75 ohm				
Storage Temperature	-30 ~ 60°C	-	-30 ~ 60°C	-30 ~ 60°C	-30 ~ 60°C
Working Temperature	-10 ~ 45°C	-	-10 ~ 45°C	-10 ~ 45°C	-10 ~ 45°C
Power Supply	DC 9~12V, 35mA	DC 7~12V, 120mA	DC 12V, 150mA	DC 12V, 150mA	DC 12V, 150mA
Dimension (approx.)	13(o) x 154(d) mm		Cable: 2.2(o)mm, Lens:3.8(o)x5 mm	Cable: 75cm, Lens:16(o)x23(h) mm Cam.: 41(w)x42(h)x76(d)	Cable: 75cm, Lens:16(o)x23(h) mm
Weight (approx.)	235 g	250 g	100 g	500 g	500 g
TX			RX		
TX - RX for Spy Eye	Channel Frequency	1.2 GHz	Channel Frequency	1.2 GHz	
	Frequency Deviation	200 KHz	Frequency Deviation	-	
	RF Output Power	500mW	RF Output Power	1 Vp-p 75 ohm	
	Video Input	1 Vp-p 75 ohm	Video Input	2 Vp-p (5.5MHz)	
	Audio Input & Signal	2 Vp-p (5.5MHz)	Power Supply	DC5V, 360mA	
	Charging Power	DC9V, 800mA	Battery Charge Time	2.5 Hours (approx.)	
	Output Power	DC12V, 400mA	Operating Temperature	-10 ~ 40°C	
	Battery Capacity	DC9V, 1020 mAh	Operating Humidity	20 ~ 80%	
	Operating Temperature	-10 ~ 40°C	Dimension (mm)	110(w)*67(d)*21.5(h)	
	Operating Humidity	20 ~ 80%	Weight	117 g	
Dimension (mm)	55(w)*86(d)*20(h)				

** Design & specification are subject to change without prior notice **