

# MS430F4

## TVI, AHD, CVI, ANALOG 4 in 1 Mini Square Camera



### Lens Option

- 2.45mm : MS430F245
- 2.8mm : MS430F3
- 3.6mm : MS430F4
- 6.0mm : MS430F6
- 8.0mm : MS430F8
- 12mm : MS430F12
- 2.8~12mm Varifocal : MS430V1
- 3.7mm Flat Pinhole : MS430P1
- 3.7mm Supercone Pinhole : MS430P2

### Features

- 2.43MP Sony CMOS Sensor
- TVI/AHD/CVI/Analog Selectable by Built in OSD
- f=3.6mm Mega Lens (Lens options available)
- 1080P Video Output (Full HD Transmission Max 300M)
- Color : 0.08Lux, B/W : 0.008Lux
- Sens-up : Color 0.008Lux, B/W : 0.0008Lux

### Specification

Image Sensor	1/3 inch, 2.43 Megapixel Sony CMOS
Signal System	NTSC / PAL
Effective Pixels	1944(H) x 1092(V)
Min. Illumination	COLOR : 0.08Lux / BW : 0.008Lux Color Sen-up : 0.008Lux / BW Sen-up : 0.0008Lux
Shutter Time	1/30s to 1/50,000 s
Lens	3.6mm
Resolution	TVI, AHD, CVI : 1080P Analog : (1280H)_1000TVL
Video Output	TVI, AHD, CVI, and Analog Selectable by Built-in OSD
S/N Ratio	More than 53dB (AGC off)
AGC	Off/0 - 15
Shutter Speed	AUTO/FLK NTSC : 1/30~1/50.000sec PAL : 1/25~1/50.000 sec
Sens-up	AUTO(x6)/x2.x4.x6.x8.x10.x15.x20.x25.x30
Brightness	0 - 100
Backlight	Off/BLC/HSBLC
D-WDR	ON(0~8)/OFF
Defog	AUTO/OFF
Day / Night	Auto / Color / B&W / EXT
White Balance	ATW/AWC-SET/INDOOR/OURDOOR/MANUAL/AWB
DNR	3D-DNR(OFF/LOW/MIDDLE/HIGH)
Digital Effect	Off / MIRROR / V-FLIP / ROTATE & FREEZE
Sharpness	AUTO(0~255)/OFF
Privacy Mask	4 Masks
Motion Detection	Off/On
Language	ENG/GER/FRA/ITA/SPA/POL/RUS/POR/NED /TUR/KOR/JPN/HEB/ARB
Power Input	DC+12V (±30%)
Power Consumption	Max. 1.3W\
Operation Temperature	14°F - 122°F
Dimension	30 x 30 mm

### Dimension

