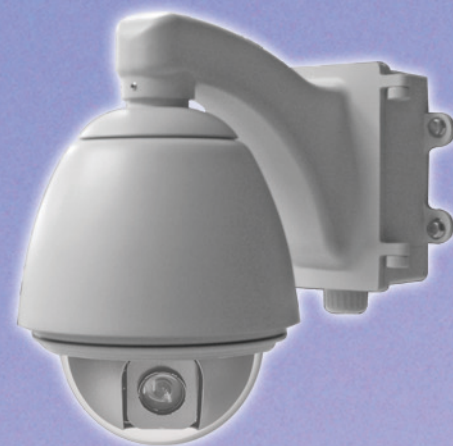


FAXCONT FC-460

Sony Module Series Speed Dome



Overview

FAXCONT® FC-460 Series High Speed Dome is the latest technology that incorporates a newly developed Digital Signal Processor (DSP). The firmware greatly enhances operability and picture quality.

It integrates a digital camera, lens, FAXCONT® protocol receiver, and variable high-speed pan/tilt and dome enclosure. The dome driver use a stepping motor, high acceleration rate, accurate position and smooth and steady motion to let the user very easily program and setup the target position.

The dome is capable of 128 preset target positions, 360° continuous pan rotation, 90° tilt scan range and 180° auto flip. A built-in fan and heater keep the inner temperature at an operational range. There is a heavy duty Aluminum wall mount bracket and double layer 6" dome to isolate outside temperature.

Main Features

- BLC and auto white balance.
- Auto-focus and auto-iris.
- AE control: Auto, Manual, Priority mode, Bright, EV compensation, Back-light compensation.
- 4 programmable patterns, each pattern with 8 preset positions.
- 360° continuous pan rotation.
- 90° tilt scan range.
- 180° auto flip.
- Manual pan speed: 0.1° ~ 240°/s.
- Manual tilt speed: 1.0° ~ 120°/s.
- Preset capture speed: 360°/s.
- It has 128 programmable preset positions, each preset position can setup text by user, the text can display English, Japanese and Chinese etc.
- Optional protocol translator to receive control commands from another source.
- FAXCONT® speed dome support protocol Qnap Vio, HuperLab DVR, Lilin DVR, Artnix DVR, CK DVR etc.
- FEVE Coating: Endure harsh environment, prevents acid and base moisture, five years warranty. (Optional)

Order Information

- Indoor Speed Dome : Matches with FC-12H、FC-16H
- Outdoor Speed Dome : Matches with FC-16W、FC-27W、FC-27WN、FC-29W



FC-460B
Sony FCB-EX480C



FC-460C
Sony FCB-EX45C



FC-460G
Sony FCB-EX980



FC-460H
Sony FCB-EX1000

Technical Specifications

Specifications / Model	FC-460B	FC-460BP	FC-460C	FC-460CP
Video Signal Format	NTSC	PAL	NTSC	PAL
Day / Night	Yes		No	
Image Sensor	1/4-type EXview HAD CCD		1/4" Super HAD CCD	
Horizontal Resolution	480 TV lines			
Num. of Effective Pixels	App. 380,000	App. 440,000	App. 380,000	App. 440,000
Lens	18X Optical, f=4.1 ~ 73.8mm, F1.4 ~ F3.0			
Digital Zoom	12X (216X with optical zoom)			
Minimum Illumination	0.01 lx (50 IRE)		1.0 lx (F1.4, 50 IRE)	
Flicker Cancel	Auto	—	—	
Privacy Zone Masking	Yes		—	
S/N ratio	More than 50 dB			
Data Transfer	RS-485			
Power Consumption	DC12V			

Specifications / Model	FC-460G	FC-460GP	FC-460H	FC-460HP
Video Signal Format	NTSC	PAL	NTSC	PAL
Day / Night	Yes		Yes	
Image Sensor	1/4-type EXview HAD CCD			
Horizontal Resolution	480 TV lines			
Num. of Effective Pixels	App. 380,000	App. 440,000	App. 380,000	App. 440,000
Lens	26X Optical, f=3.5 ~ 91.0mm, F1.6 ~ F3.8		36X Optical, f=3.4 ~ 122.4mm, F1.6 ~ F4.5	
Digital Zoom	12X (312X with optical zoom)		12X (432X with optical zoom)	
Minimum Illumination	0.01 lx (50 IRE)			
Flicker Cancel	Auto	—	Auto	—
Privacy Zone Masking	Yes			
S/N ratio	More than 50 dB			
Data Transfer	RS-485			
Power Consumption	DC12V			