

J-DP-8226-R 100M IR Intelligent High-speed dome camera



Adopt high-efficiency LED Arra,Min.Illumination 0 Lux, low power consumption,Useful illumination distance 100M

constant-current circuit design,IR useful life can reach to 30,000hours

Matching algorithm of IR light & Zoom ratio distance,according to Zoom ratio and distance,auto control the luminance of IR light,make the images reach the ideal state.

High-intensity Aluminium Alloy material,enhanced capability of impact resistance, shielding,heat dissipation

Suitable for the enviroment such as high temperature, dustiness,the nights lacking of lighting

Precise stepping motor drive, with sensitive reaction, stability and reliability,equipped with disassembled protection device

Adopt anti-dismantle screws,with high Safety Level,

All weather environment design, protection grade IP66

Features:

- ✚ Call menu function.
- ✚ Unique ID, can achieve remote address control.
- ✚ Auto pan scan/Three-dimensional scan between two presets/pattern scan.
- ✚ Keep-watch function.
- ✚ Tour through presets in groups, can apart into 4 groups, maximum 32 presets in each group. Presets can be repeated and arbitrary set up to achieve 4 touring tracks.
- ✚ Variable Tour speed
- ✚ Dwell touring time is changeable, and each preset dwell time can be set up separately, default the same.
- ✚ Automatic error correction function
- ✚ Reset zero position function.
- ✚ Restore function, auto protection is on when power cut
- ✚ Privacy zone function (applied to F18C、 F18B、 H23BW、 V series camera module)

- ✚ Proportional controlling function.
- ✚ Static state self-recovery function
- ✚ Self-study function, including pan tilt zoom, focus etc. in a period of time, and record 4 paths.
- ✚ Action with alarm function(4 channels alarm input,2 channels alarm output)
- ✚ Time management function
- ✚ Right north position setup function
- ✚ Auto tracking function
- ✚ Optional dedicated system to realize the Functions of Click to enlarg and centralized positioning
- ✚ Data postback agreement Extension function
- ✚ Intelligent temperature control mode(Intelligent heat, Intelligent heat dissipation,manual temperature control,defrost,demist)
- ✚ Inner mount the devices preventing from surge or lightning strike

Technical parameters:

Dome camera	
Supply Voltage	DC24V (±10%)
Power consumption	≤30W(Outdoor)(Auto temperature function included) / ≤20W(Indoor)
Pan Turn speed	0.1°~240°/s(Manual) call preset 240°/s
Tilt Turn speed	0.1°~120°/s(Manual) call preset 120°/s
Pan turn scale	360°continuously pan
Tilt turn scale	0°~90°
Working temperature	-35℃~50℃(Outdoor)(no condensation)/-10℃~50℃(Indoor)(no condensation)
Communication format	RS-485 (Bus) Half duplex
Address Range	0~255
Presets No.	Maximum 128
Preset precision	±0.1°
Pan Tilt Positioning accuracy	±0.1°
Built in protocol	Auto identify Pelco P or D
Baud Rate	1200/2400/4800/9600 Optional
Powered state	Optional state after self-checking ①wait for commands ②scan between two presets ③Auto call presets
Housing material	High-intensity Aluminium Alloy and High-intensity ABS material
Weight	4kg
IR light	
IR wavelength	850nm
IR Half-power beam width	30°(10°、25°、45°、60°optional)
IR output power	5000mW

IR useful life	30000 hours		
Shinning distance	> 100M		
Camera module			
Model	J-DP-8226-R-F18B	J-DP-8226-R-F26B	J-DP-8226-R-V36B
Image Sensor	1/4" Exview HAD CCD	1/4" Exview HAD CCD	1/4" Exview HAD CCD
Effective Pixels Number	752H×582V		
Sync.System	Inter-sync/External Sync		
Video Output Level	VBS 1.0Vp-p/75Ω		
White Balance	Auto/Manual		
Scanning Frequency(H)	15.625KHz(H) 50Hz(V)		
S/N Ratio	>50dB		
Horizontal Resolution	480TVL	480TVL	540TVL
Shutter Speed	1/3~1/10,000s	1/1~1/10,000s	1/50~1/40,000s
Min. Illumination	0.002Lux	0.005Lux	1.0Lux/0.05 Lux (typical)
Lens	4.1~73.8mm	3.5~91mm	3.4~122.4mm
Zoom Ratio	Total Zoom Ratio 216X	Total Zoom Ratio 312X	Total Zoom Ratio 576X
	Optical Zoom Ratio 18X	Optical Zoom Ratio 26X	Optical Zoom Ratio 36X
	Digital Zoom Ratio 12X	Digital Zoom Ratio 12X	Digital Zoom Ratio 16X
Focus	Auto/Manual	Auto/Manual	Auto/Manual
WDR	-	-	-
Iris	Auto	Auto	Auto

Dimension:

