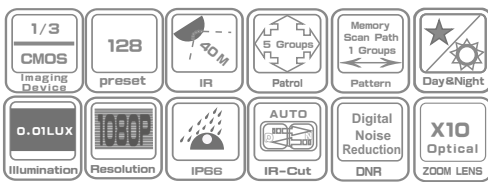


VSD128-HD10B-IR



VSD128-HD10B-IR



Features :

- * low power circuit design, 5.5-inch bubble
- * 0.9 motor drive ,1/32 stepover power drive and circuit drive subdivision, smooth operation, accurate positioning
- * Built-in memory to store the setting data ,which can not be lost after power off
- * Continuous 360°pan, tilt turning(180° auto flip)
- * Variable pan speed-between 0.1-240°/s
Variable tilt speed-between 0.1-180°/s
- * Auto flip 360°continous pan
- * 128 preset ,8 tour routes
- * Turning speed automatically adjusts along with lens zooming to locate object exactly by large magnification
- * Preset point function, position and duration adjustable
- * Call preset position speed:pan 250°/s,tilt200°/s
- * Protocol compatible; RS-485interface
- * Weather proof design,protection grade IP66
- * Built-in heater and blower
- * Built-in power surge/ lighting protection

unit:mm



	VSD128-HD10B-IR
Camera	
Image Sensor	1/3" Progressive Scan CMOS Image Sensor
Signal format	AHD/TVI/CVI/CVBS Video Signal Mode
Effective Pixels	1920(H) x 1080(V)
Minimum Illumination	Color:0.1Lux BW:0.01Lux F1.6~F2.5
White Balance	Auto
AGC	Auto
Noise ratio (S / N)	>50dB (AGC Off)
Day & Night	IR-Cut , AUTO / COLOR / BW
Focus	Auto / Manual
Iris	Auto Iris
Shutter Speed	Auto / Manual 1/30~1/10,000sec
Slow shutter	-
Synchronization	Internal Synchronization
Video output	Optional switching AHD/TVI/CVI/CVBS Signal
Backlight Compensation	Auto
Mirror	Support
Exposure	Auto
Brightness	Support
Sharpness	Support
Contrast	Support
Saturation	Support
Lens	
Optical lens	x10 Optical zoom
Focal Length	f=4.7~47mm F1.6(W)~2.5(T)
Digital Noise Reduction	2D/3D-DNR
AE	AUTO
PTZ Function	
Pan/Tilt Range	Pan: 360 degrees endless Tilt: 0°~ -90° degrees
Pan Speed	Manual : 0.1°~240°/s, preset speed : 250°/s
Tilt speed	Manual : 0.1°~180°/s, preset speed : 200°/s
Preset	128
Scan Speed	Speed adjustable
Protocol	PELCO-D/P
Operation Setting	
Tour	5 Groups Each group can be set up to 16 preset points
Limit scan	Support
Pattern scan	Support
Auto scan	Support 360° Auto Scan
Alarm (optional)	
Alarm In	4CH
Alarm Out	1CH
Infrared	
Infrared mode	Auto/Manual
Lamp layout	Array IR LEDs
Irradiation distance	40M
General	
Power	12VDC±10%
Consumption	10W/20W(IR on)/50W(heater on)
Dimension	φ136 x 235 mm
Working Temp.	-40°C ~ 65°C(outdoor)/-10°C ~ 50°C(indoor)
Working Humidity	humidity less than90%
Protection grade	IP66,3000V lightning protection