



AHD Camera

HA-39PTZ20



AHD CCTV Surveillance

AHD Digital Video Recorder

hi-view[®]

HA-39PTZ20



Features

- 1/2.8" Sony Progressive Scan CMOS
- 20X Optical Zoom (4.9~97mm. lens)
- Resolution 1080x1920 (2.0MP)
- IR Array 8 Pcs/IR Range 100M. / IP66 / TVS3000V.
- 2DNR/3DNR, DWDR, AGC , ABF, OSD AGC, AWB, Smart IR, Auto Flip, BLC / UTC
- Preset 255, Auto Cruising, Auto Scan
- Support IR Power control (near/far power level)
- Support IDLE (preset/scan/sequence/pattern)
- Support Auto focus (push/auto/manual)
- Support Focus limit (INF,10cm.,3.cm.,1M.,1.5M,3M., 6M.
- Support Dome speed setting (90/120/180/350)
- Support Temp mode (auto/cool1,cool2,defrost)
- Support Preset 255, Scan 8, Sequence 8, Pattern 4
- Support Voltage checking status (DC) / FAN Build in.
- Support DIP switch (Dome setting)
- Software version VR210P-200

Specification

Image Sensor	1/2.8" Sony CMOS Sensor Progressive Scan
Pixels	2.0 Megapixel
Min. illumination	0.05Lux (Color),0.01Lux (B/W)
Electronic Shutter	PAL:1/1~1/10,000S
Signal System	PAL/NTSC
Day & Night	ICR (Auto/on/off)
Pan/Speed	Pan 0.01~350s / Speed 350/s
Tilt/Speed	Tilt 0.01~120s / Speed 120/s
Preset Speed/Pan Angle	350s/350
Tilt Angle	-10~90 (Auto Flip)
Optical Zoom	20X
Focal Length	4.9~97mm.
Iris	Fixed
ABF	Auto/Semi Auto/Manual
IR LED/IR Distance	8Pcs/100M.
IR LED On Mode	Manual/Auto/Timing
IR Intensity	Smart IR (Adjustable)
Image Setting	AWB, AGC, Image Adjustment, Flip, ABF (Manual/Auto)
Wide Dynamic Range	D-WDR, OFF/ON
Digital Noise Reduction	2D/3D-DNR
Video Output	BNCx1 (1.0Vpp / 75Ω)
RS485	RS485x1
Baud Rate	2400/4800/9600 bps
Protocol	Auto Compatible PELCO_P, PELCO_D
Power input	JACK DC
Operating Temperature	-35C~+60C
Operating Humidity	0~90% RH (No condensing)
Barometric Pressure	86~106KPa / IP66
Power Supply	DC12V±10% /5A.
Power Consumption	≤50W
Material Aluminum	Alloy
Product Dimensions	297x304xΦ210mm
Product Weight	5.8Kg.
Software version	VR210P-200