



# HDT228

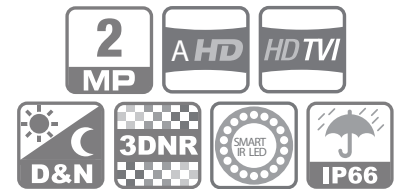
## 2MP HD ANALOG, FIXED LENS, TURRET CAMERA

- > 2.8mm Fixed Lens
- > High Definition Analog (HD Analog) over Coax Technology, utilizes existing Coax Cables & BNC Connectors, allowing Mega-pixel Video Images without any rewiring necessary
- > TVI, AHD and CVBS Protocol selectable --- Engineered to work with ATV's HD Analog and Legacy DVR's for Maximum Stability and Performance
- > ATVision IP Remote Management Client Software for Windows and Mac and Mobile Applications for Apple and Android Operating Systems are included



### TECHNICAL SPECIFICATIONS

IMAGE	
Image Sensor	1/2.9" SONY Exmor CMOS: 1920 (H) x 1080 (V) Pixels
Min. Illumination	Color : 1.0Lux@F1.2, 50IRE; BW : 0Lux@IR LED On
Scanning Mode	Progressive Scan
Video Resolution	1080p @ 25/30fps, (TVI & AHD); 700TVL (CVBS) @ 30fps
IR Quality	18 IR LED's (850nm); Max 65ft Indoor, 45ft Outdoor
S/N Ratio	More Than 50dB(AGC 0)
FUNCTIONS	
Camera Control	OSD (Joystick switch, Coaxial Communication)
Lens	Fixed 2.8mm, F2.0
Day and Night Mode	True D/N(Auto, Color, B&W, Extren)
Wide Dynamic Range	Digital
Back Light Compensation	BLC, HSBLC
Noise Reduction	2DNR, 3DNR
White Balance Control	AWB, ATW, AWC, Indoor, Outdoor, Manual
Image Effect	Freeze, Mirror, Negative Image, LSC(Shading), Defog
Shutter Speed	Auto, 1/60, FLK~1/50000sec
Sens-up	0, Auto(x2, x4, x6, x8, x10, x15, x20, x25, x30)
Camera Title	15 Characters
Motion Detection	4 Zones
Privacy Mask Zone	4 Zones
Defect Detection	Live DPC, White DPC, Black DPC
Monitor	CRT, LCD
GENERAL	
Video Output	BNC
Transmission Distance	Coax Cable, RG6U (5C-2V), 1640ft (500m); RG59 (3C-2V), 984ft (300m)
Operating Temperature	-22°F ~ 140°F (-30°C ~ +60°C)
Operating Humidity	0~96%RH(Non-Condensing)
Power Supply	12VDC±10%
Power Consumption	450mA(5.4W)
Dimension	Ø3.64 x 2.56in (Ø92.5 x 65mm)
Net Weight	0.55lb (.25kg)
Environmental	IP66
Conformity Certifications	FCC, CE, UL



### ACCESSORIES

- |        |              |
|--------|--------------|
| HJB400 | Junction Box |
| HDB344 | Wall Mount   |
| HCM160 | Corner Mount |