>>>HD ANALOG, TRUE DAY/NIGHT, WDR, TURRET CAMERA

TURRET CAMERA
CT2212HD

> High Definition Analog (HD Analog) over Coax Technology, utilizes existing Coax Cables & BNC Connectors, allowing Mega-pixel Video Images without any rewiring necessary

> HD Analog Turret Camera with 2MP, 1920 x 1080 Full HD Resolution

> TVI, AHD, CVI or CVBS Protocol selectable --- Engineered to work with ATV's New HD Analog and Legacy DVR's for Maximum Stability and Performance

> True Day / Night and Digital Wide Dynamic Range (DWDR) Functionality for all Lighting Conditions

> Powerful IR LED Lights for 0Lux Night Time Operation up to 100ft

> Sony Exmor CMOS Sensor with Progressive Scanning for the Sharpest Video Motion Images

> 2.8 - 12mm Vari-focal Lens

> Long Distance, Real-Time, Transmission of Video over 1600ft on RG6U Coax Cable

> Back Light Compensation (BLC), Defog and Sens-Up Functionality

> Digital Noise Reduction 3DNR, Video Motion Detection and Privacy Masking

> OSD Control via Coax Cable using UTC

> Supported by ATVision IP Remote Management Client Software for Windows and Mac PC's and Mobile Applications for Apple and Android Operating Systems

> IP66 Weather Resistant Rated
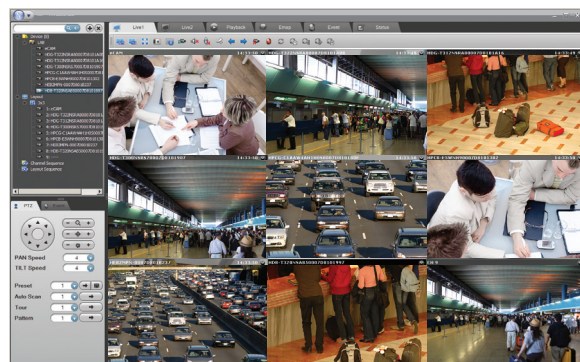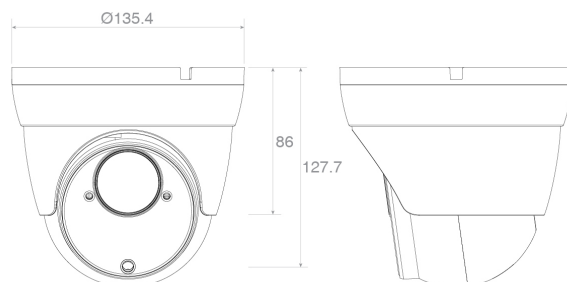
> Optional Mounts Available

> 12VDC Power Source

www.atvideo.com
ATV5081017-02

ATV
ADVANCED
TECHNOLOGY
VIDEO

SPECIFICATIONS

MODEL	CT2212HD
CAMERA	
Lens	Varifocal 2.8~12mm F1.6
Image Sensor	1/2.9" Sony Exmor CMOS
Effective Pixels	1,985(H) x 1,105(V)
Min. Illumination	Color: 1.0Lux@F1.6, 50IRE
	BW: 0Lux@IR LED On
Scanning Mode	Progressive Scan
Sync. System	Internal
Day and Night Mode	True D/N(Auto, Color, B&W)
Wide Dynamic Range	Digital
Shutter Speed	Auto, 1/60, FLK ~ 1/50,000sec
IR Illuminator	Quantity: 40 SMD IR LEDs
	Distance: Maximum 100ft indoor, 80ft outdoor *
S/N Ratio	More than 50dB(AGC off)
Video Frame Rate	1920 x 1080 (TVI, AHD, CVI) or 700TVL (CVBS) @ 30fps
FUNCTIONS	
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
Sens-up	Off, Auto(x2, x4, x6, x8, x10, x15, x20, x25, x30)
Video Protocols	TVI, AHD, CVI & CVBS Selectable
Video Mode	NTSC, PAL Selectable
Motion Detection	4 Zones
Privacy Masking	4 Zones
Defect Detection	Live DPC, White DPC, Black DPC
OSD Setup	Coaxial Control(UTC)
GENERAL	
Power Input	2.1mm barrel connector
Video Output	BNC Connector
Video Selection	Dip Switch Cable
Transmission Distance	Coax Cable, RG6U (5C-2V), 1650ft (500m); RG59 (3C-2V), 990ft (300m)
Operating Humidity	0 ~ 96%RH(Non-condensing)
Operating Temperature	-22°F~140°F (-30°C ~+60°C)
Power Supply	12VDC ± 10%
Power Consumption	390mA (4.68W)
Dimensions	5.3Ø x 5in (135.4Ø x 127.7mm)
Net Weight	1.76lbs (0.8kg)
Ingress Protection	IP66
Conformity Certifications	FCC, CE

*Maximum possible range in the best conditions. Actual experience may vary depending on the application and environmental conditions.

DIMENSIONS

Ø135.4
86
127.7

ATVision IP Remote Management Software

ACCESSORIES

HJB400   Junction Box

HJB400

ADVANCED TECHNOLOGY VIDEO