

High Resolution FULL HD NETWORK CAMERA

The Perfect Addition to Any CCTV System

HDS-A411 SPEED DOME CAMERA



- » The HDS-A411 network cameras offer advanced IP features and performance with 1.3MP resolution real-time H.264

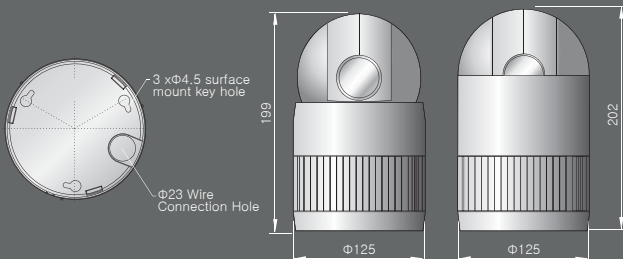


» Key Features

- 1.3MP (1280x960) Resolution Supported
- 360° Continuous Rotation
- 180° Digital Flip
- 4 Auto Scan and Endless Panning
- 4 Tours, 4 Patterns to 200 Seconds
- Two-way Audio Supported
- Analog Video Out(BNC)
- Digital WDR Supported
- DNR (Digital Noise Reduction)
- ONVIF Supported
- MicroSD Supported
- Multiple Compression (H.264, MJPEG)
- Multiple Streaming
- Cross Web-Browsing
- Motion Adaptive Transmission
- Dynamic Adjustable Bit Rate
- Event Buffering
- FTP Image Upload
- Web Casting
- Password Protection, IP Filtering
- DDNS Supported
- Auto Exposure (AE)
- Auto White Balance (AWB)

» Dimensions

Unit: mm



» Technical Specification

MODEL	HDS-A411(NTSC/PAL)
IMAGE	
Image Sensor	1/3" CCD
Lens	Optical Zoom 18x(f=4.7 ~ 84.6mm) F1.6(wide)~F2.8(tele)
Scanning Mode	Progressive Scan
View Angle	Wide-55.2° / Tele-3.2°
Min. Illumination	Day-0.5(Lux) / Night-0.02(Lux)
AE/AWB	Yes
DNR	No
D&N	True D&N (IR-cut filter)
WDR	Yes
BLC	Yes
VIDEO	
Video Out	1 BNC
Progressive Encoding	Yes
Compression	H.264(High, Main, Base line profile), MJPEG
Resolution Supported	1280 x 960, 720p, D1, VGA, QVGA
Frame Rate	1280x960@20fps, 1280x720p@30fps
Multiple Streaming	Max.4 Multiple stream (3x H.264 and 1x MJPEG)
IN/OUT	
Audio In/Out	1 Mic./1 Speaker (G.711)
Alarm In/Out	2/1
RS485	Yes
Ethernet	10/100Mbps
Memory Slot	Micro SD
FEATURE	
Motion Detection	Max.12 Areas
MAT(Motion Adaptive Transmission)	QoS, Auto Traffic Control
Bitrate Control	H.264 CBR Mode : Up to 6Mbps
Event Buffering (Pre & Post)	Yes
Event Notification	Yes
PrVA(Pre-recorded Voice Alert)	Yes(Schedule recorded)
Web Casting	Yes
Cross Web Browser	Yes
FTP Image Upload	Yes
ONVIF Certificate	Yes
SYSTEM	
Network Time Sync	Yes
Soft Reset	Yes
Auto Recovery	Yes
Security	Password Protection, IP Filtering, HTTPS, SSL
NETWORK	
Max. Connections	10
Protocols	TCP/IP,UDP,HTTP,RTP,RTSP,NTP,DHCP,SMTP,DDNS,HTTPS,R TCP,FTP, SNMP,RTSP PUSH
DDNS	Yes (DDNS)
Remote Client	Web, Nautilus16, SmartManager
MISCELLANEOUS	
PoE	802.3af Class 2
Power	PoE, DC12V, AC24V
Power Consumption	MAX. 12.9W
Operating Temperature	-10°C ~ + 50°C
Humidity	0 ~ 95 [%]
External Dimension	202(H)mm x 125(Ø)mm
Approvals	FCC, UL, CE, MIC
PTZ	
Pan Range	360° Endless
Pan Speed	380°/sec Maximum Preset : 380°/sec
Tilt Range	200°(-10° ~ 190°)
Tilt Speed	Max 300°, Preset: 380°/sec
Preset	240