

DATA SHEET

COD. **IPPTZ110IRA**

CAMERA IP PTZ FULL-HD, ZOOM 10X, IR 80M, IP66

PTZ dome Day & Night all-in-one colour IP camera, optical zoom 10x, FULL-HD (1080p)@30 ips resolution, 4" case IP66 waterproof, infrared leds with a range up to 80 meters, 2.2 ONVIF compatible. Power supply and wall mount bracket included.



Main specifications

Camera sensor:	1/2.8" CMOS
Camera lens:	4.7÷47mm, autofocus
Electronic shutter (s):	1/25÷1/5000
Camera optical zoom:	10x
Sensitivity (lux):	0.06 (colour) / 0 (B/W, led IR ON)
Signal/noise ratio (dB):	50 (AGC OFF)
IR filter:	Mechanical
Rimozione meccanica filtro IR:	Yes
Video output:	BNC analogico
Video resolution (H x V):	1920x1080 (Full-HD 1080p)

Software/firmware specifications

Video compression:	H.264, MJPEG (Dual streaming)
Frame rate:	30fps
Protocols supported:	HTTPS, IPv4, NTP, ONVIF 2.2, RTCP, RTSP/RTP, SMTP, SNMP, TCP, UDP, Comelit DNS, DDNS, DHCP, FTP, HTTP

Software/firmware specifications

Updating firmware using network:	Yes
Network security:	Multi-user authorization, IP filtering, HTTPS, SSL
Remote viewer from browser:	Internet Explorer, Firefox, Chrome

Functions

Main functions:	255 Preset, 256 Preset, 4 Pattern, 4 Tour, 8 Tour, Defog, DNR, D-WDR, Home function, Motion Detection
Motion detection (zones):	YES

DATA SHEET

Back light compensation (BLC):	Yes
Wide Dinamic Range (WDR dB):	WDR
Enhanced DNR control:	3DNR
White balance control:	AWB, Dark clouds, Flash light, Fluorescent lamp, Push, Sunshine, Water bottom, Whitelaw lamp, 4000K, 5000K
Gain control (AGC):	Auto
Camera titling:	Yes

Hardware specifications

No. IR LEDs / Max. distance (m):	8 Smart IR leds / 80m
Wall support:	Incluso
IP protection grade:	IP66
Alarm Inputs/Outputs:	1/1
Analogue video output:	CVBS (BNC)
LAN connection:	Ethernet 10/100Mbit/s
Support SD card (card not included):	Micro-SD (32GB max)

General data

Max absorption (W):	25
DC supply voltage:	24
POE power supply:	PoE (802.3af)
Product diameter (inches):	5.87
Product height (inches):	11.46
Product weight (oz):	0.01
Material:	ALUMINIUM
Housing type:	Speed dome
Colour:	White
Operating temperature (°C):	253.15 ÷ 328.15
RH max operating humidity (%):	90
Supplied accessories:	Wall mount bracket, power supply