



	CABLE FOR SOLAR INSTALLATIONS H1Z2Z2-K-1X4.0/BK	IP CAMERA APTI-AI401VA21-28W - 4 Mpx 2.8 mm
		
	0.92 EUR 0.92 EUR	52.16 EUR 52.16 EUR
Standard	...	TCP/IP
Sensor	...	1/3 " Progressive Scan CMOS
Matrix size	...	4 Mpx
Inner conductor	4.0 mm ² - Stranded wire Cu - Tin-plated	...
Rated voltage	600 V / 1000 V AC 1800 V DC	...
Outer coating	Ø 5.0 mm - Non-halogen plastic	...
Resolution	...	2688 x 1512 - 4 Mpx , 2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 720p
Lens	...	2.8 mm
View angle	...	• 89 ° (manufacturer data) • 92 ° (our tests result)
Range of IR illumination	...	30 m
Memory card slot	...	—
Main features	<ul style="list-style-type: none"> • UV radiation resistance • Ozone resistance • Hydrolysis resistance • Resistant to oils and aggressive chemicals • Flame resistance (according to VDE 0482-332-2, DIN EN 60332-1) • The insulating layer is made of halogen-free material, which does not produce aggressive fumes during combustion • Increased mechanical strength of the outer coating • Expected lifetime : 25 years 	...
Coating color	Black	...
Image compression method	...	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs	...	—

Audio	...	<ul style="list-style-type: none"> • External microphone input, • Audio transmission via network • Compliance with the AAC standard
Main stream frame rate	...	25 fps @ 4 Mpx
Network interface	...	10/100 Base-T (RJ-45)
Network protocols	...	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, SMTP, UDP
WEB Server	...	Built-in
Max. number of on-line users	...	10
ONVIF	...	✓
Main features	...	<ul style="list-style-type: none"> • Intelligent image analysis : intrusion • D-WDR - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • Flicker Control - The technology eliminates the tiring eyes flickering image effect • BLC/HLC - Back Light / High Light Compensation • Possibility to change the resolution, quality and bit rate • ICR - Movable InfraRed filter • Motion Detection • Privacy zones - max. 3 • Horizontal mirror image • Day/Night mode - configurable • Sharpness - sharper image outlines • RESET button - on the cable
Mobile phones support	...	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application BitVision • iOS (iPhone): Free application BitVision
Default IP address	...	192.168.1.168
Default admin user / password	...	admin / admin The administrator password should be set at the first start
Web browser access ports	...	80
PC client access ports	...	80
Mobile client access ports	...	80
Port ONVIF	...	80

RTSP URL	...	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream
Power supply	...	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 300 mA
Power consumption	...	≤ 3.6 W
Housing	...	Dome, Metal
Color	...	White
"Index of Protection"	...	IP67
Operation temp	...	-20 °C ... 60 °C
Weight	...	0.47 kg
Dimensions	...	Ø 96 x 91 mm
Supported languages	...	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand	...	APTI
Guarantee	2 years	2 years