




	IP CAMERA APTI-250C61-2812P - 1080p 2.8 ... 12 mm	FLUSH BOX 4-GANG PK-4X60/K-G/EPN Elektro-Plast	SMART THERMOSTATIC HEAD ATLO-TH2-TUYA Zigbee, Tuya Smart
			
	24615.38 HUF 24615.38 HUF	1917.31 HUF 1917.31 HUF	12579.81 HUF 12579.81 HUF
Application	...	...	radiator valve control head
Standard	TCP/IP	...	...
Number of sections	...	4	...
Sensor	1/2.8 " Sony CMOS IMX290, STARVIS Back-illuminated	...	...
Digital Image Processor	Hisilicon 3516C	...	...
Matrix size	2.1 Mpx	...	...
Measurement range	...	...	0 °C ... 60 °C
Measuring accuracy	...	...	± 1 °C
Resolution	1920 x 1080 - 1080p	...	...
Manual temperature control	...	...	5 °C ... 35 °C
Material	...	Plastic	...
Montage hole diameter	...	4 x Ø 67 mm	...
Lens	2.8 ... 12 mm, 3 Mpx	...	...
View angle	<ul style="list-style-type: none"> • 85 ° ... 23 ° (manufacturer data) • 100 ° ... 38 ° (our tests result)	...	...
S/N ratio	> 52 dB	...	...
Range of IR illumination	60 m	...	...
IR illuminator power adjustment	Automatic	...	...
Image compression method	H.265 / H.265+ / H.264 / H.264+	...	...
Alarm inputs / outputs	—	...	...

Main features	...	<ul style="list-style-type: none"> • Flush-mounted, for hollow walls • 4 special screws with holders to fastening to the wall - included 	<ul style="list-style-type: none"> • Possibility of manual change of the valve position, • schedule, • timer, • Setting scenarios by different events, • remote access, • voice control, • Temperature Sensor : NTC thermistor • LED display • LED indication • Heating suppression if a window is open • Anti-scale function • Child Lock - securing the device against children • Time mode • Anti-freezing function • Failure signaling • Low battery level alarm
Audio	External microphone input	...	...
Operation temp	...	...	0 °C ... 50 °C
Bitrate	24 ... 9472 kbps - H.264 14 ... 5632 kbps - H.265	...	...
Main stream frame rate	30 fps @ 1080p	...	...
Network interface	10/100 Base-T (RJ-45)	...	...
Network protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP	...	...
Default IP address	192.168.1.168	...	...
Default admin user / password	admin / admin	...	...
Web browser access ports	80	...	...
PC client access ports	80	...	...
WEB Server	Built-in	...	...
Mobile client access ports	80	...	...
Max. number of on-line users	10	...	...
Port ONVIF	80	...	...
ONVIF	2.4	...	...
RTSP URL	rtsp://user:password@ip_address:80/0 - Main stream rtsp://user:password@ip_address:80/1 - Sub stream	...	...
Mobile phones support	Port no.: 80 or access by a cloud (P2P) • Android: Free application FREEIP • iOS (iPhone): Free application FREEIP	...	...



RS-485 interface	—	...	...
Main features	<ul style="list-style-type: none"> • 3D-DNR - Digital Noise Reduction • WDR - Wide Dynamic Range • F-DNR (Defog) - Reduction of image noise caused by precipitation • ICR - Movable InfraRed filter • Possibility to change the resolution, quality and bit rate • Motion Detection • Privacy zones • Configurable: brightness, contrast, saturation • Sharpness - sharper image outlines • Mirror - Mirror image • RESET button - on the cable	...	...
Power supply	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 620 mA 	...	2 x battery 1.5 V LR6 (AA)
Power consumption	≤ 7.5 W	...	...
Housing	Compact, Metal	...	Plastic
Color	Graphite	Brick red	White
"Index of Protection"	IP66	—	...
Supported languages	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian	...	...
Operation temp	-20 °C ... 60 °C	...	...
Weight	1.02 kg	0.088 kg	0.146 kg
Dimensions	288 x 90 x 103 mm	4 x Ø 60 x 47 mm - Internal dimensions 282 x 72 x 48 mm - External dimensions	Ø 55 x 95 mm
Manufacturer / Brand	APTI	Elektro-Plast	...
Guarantee	2 years	2 years	2 years

