

Code: APTI-14C4-2812G

IP CAMERA **APTI-14C4-2812G** - 1.3 Mpx 2.8 ... 12 mm

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1280 x 1024 (1.4 MPx). Very easy operation by Internet Explorer browser allows the users to convenient and remote support, and also remote management of the camera. Included camera software enables management and integrated monitoring of many network cameras. Its using allows to create large surveillance system.

ICR - The movable IR filter allows to perfect colors reproduction in daylight and wide gray-scale with high sharpness of the image at night mode. Camera bracket allows to adjust the camera to any direction, and power cables are hidden inside the bracket.



Standard:	TCP/IP
Digital Image Processor:	Hisilicon 3518C
Sensor:	1/3 " Sony CMOS IMX225
Matrix size:	1.4 Mpx
Resolution:	1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 ... 12 mm, 2 Mpx
View angle:	81 ° ... 23 ° (manufacturer data) 81 ° ... 34 ° (our tests result)
S/N ratio:	> 50 dB
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Image compression method:	H.264
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	25 fps - 1024p
Network interface:	10/100 Base-T (RJ-45)
Alarm inputs / outputs:	—
Network protocols:	TCP/IP, HTTP, DHCP, FTP, DNS, DDNS, RTSP, NTP
Audio:	—



DATA SHEET

WEB Server:	Built-in
Max. number of on-line users:	10
ONVIF:	2.4
RS-485 interface:	—
Mobile phones support:	—
Default admin user / password:	admin / admin
Default IP address:	192.168.1.168
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
Main features:	• 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 • Day/Night mode - configurable
Power supply:	12 V DC / 710 mA
Housing:	Compact, Metal
Color:	Dark graphite
"Index of Protection":	IP66
Operation temp:	-20 °C ... 55 °C
Weight:	0.68 kg
Dimensions:	287 x 96 x 88 mm
Supported languages:	English, Bulgarian, French, Spanish, Dutch, German, Polish, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years