

Code: APTI-25C4-2812G

IP CAMERA **APTI-25C4-2812G** - 1080p 2.8 ... 12 mm

IP camera with efficient H.264 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p. 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
Sensor:	1/2.8 " Sony CMOS IMX322
Digital Image Processor:	DSP AMBARELLA A5S66
Matrix size:	2.4 Mpx
Resolution:	1920 x 1080 - 1080p 720 x 576
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 12 mm, 3 Mpx
View angle:	<ul style="list-style-type: none"> • 85 ° ... 27 ° (manufacturer data) • 88 ° ... 37 ° (our tests result)
Range of IR illumination:	40 m
S/N ratio:	> 50 dB
Compression:	H.264
Bitrate:	64 ... 12000 kbps
Main stream frame rate:	max. 25 fps - 1080p
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, HTTP, DHCP, FTP, DNS, DDNS, RTSP, NTP
WEB Server:	Built-in - port 80
Max. number of on-line users:	10



DATA SHEET

ONVIF:	2.4 - port 80
Alarm inputs / outputs:	—
Audio:	—
RS-485 interface:	—
Mobile phones support:	Android, iOS (iPhone, iPad)
Main features:	<ul style="list-style-type: none">• ICR - Movable InfraRed filter• 3D-DNR - Digital Noise Reduction• Motion Detection• Privacy zones• Configurable: brightness, contrast, saturation• Sharpness - sharper image outlines• Mirror - Mirror image• Possibility to change the resolution, quality and bit rate
"Index of Protection":	IP66
Power supply:	12 V DC / 510 mA
Housing:	Metal
Color:	Graphite
Operation temp:	-20 °C ... 55 °C
Weight:	0.69 kg
Dimensions:	290 x 97 x 87 mm
Supported languages:	English, Bulgarian, Chinese, French, Spanish, Japanese, Korean, German, Polish, Portuguese, Russian, Turkish, Italian
Guarantee:	2 years