

Code: APTI-RF25C6-2812W

## IP CAMERA **APTI-RF25C6-2812W** Wi-Fi - 3 Mpx 2.8 ... 12 mm

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1920 x 1080 (1080p).

The used Wi-Fi module allows to remote communication with camera for max. distance up to 50 m.



Standard:	TCP/IP
Sensor:	1/2.9 " Sony CMOS IMX323
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	<ul style="list-style-type: none"> <li>• 2048 x 1536 - 3 Mpx,</li> <li>• 1920 x 1080 - 1080p</li> </ul>
Lens:	2.8 ... 12 mm
View angle:	<ul style="list-style-type: none"> <li>• 83 ° ... 23 (manufacturer data)</li> <li>• 95 ° ... 35 ° (our tests result)</li> </ul>
Range of IR illumination:	60 m
RS-485 interface:	—
Image compression method:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Alarm inputs / outputs:	—
Audio:	—



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Memory card slot:	—
Main stream frame rate:	<ul style="list-style-type: none"><li>• 15 fps @ 3 Mpx</li><li>• 25 fps @ 1080p</li></ul>
Network interface:	<ul style="list-style-type: none"><li>• 10/100 Base-T (RJ-45)</li><li>• Wi-Fi : 802.11n/g/b</li></ul>
Network protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, SMTP
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	2.4
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none"><li>• Android: Free application <a href="#">BitVision</a></li><li>• iOS (iPhone): Free application <a href="#">BitVision</a></li></ul>
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 rtsp://user:password@ip_address:80/2 - Sub stream 2
Main features:	<ul style="list-style-type: none"><li>• 3D-DNR - Digital Noise Reduction</li><li>• D-WDR - Wide Dynamic Range</li><li>• ROI - improve the quality of selected parts of image</li><li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li><li>• Flicker Control - The technology eliminates the tiring eyes flickering image effect</li><li>• BLC - Back Light Compensation</li><li>• ICR - Movable InfraRed filter</li><li>• Possibility to change the resolution, quality and bit rate</li><li>• Motion Detection</li><li>• Image analysis</li><li>• Mirror - Mirror image</li></ul>
Power supply:	12 V DC / 660 mA
Power consumption:	≤ 8 W
Housing:	Compact, Metal
Vandal-proof:	—
"Index of Protection":	IP66
Color:	White
Operation temp:	-20 °C ... 60 °C
Weight:	0.83 kg
Dimensions:	222 x 86 x 90 mm



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Supported languages:	Polish, English, Bulgarian, Czech, French, Spanish, Dutch, German, Portuguese, Russian, Turkish, Italian
Manufacturer / Brand:	APTI
Guarantee:	2 years

