



	<a href="#">AHD, HD-CVI, HD-TVI, PAL CAMERA APTI-H24C9-2812 - 1080p 2.8 ... 12 mm</a>	<a href="#">WIRELESS PIR AND GLASS-BREAK DETECTOR AX PRO DS-PDPG12P-EG2-WE Hikvision</a>
		
	243.20 PLN 243.20 PLN	435.00 PLN 435.00 PLN
Support	...	HIKVISION AX PRO
Standard	AHD, HD-CVI, HD-TVI, PAL	...
Battery power supply	...	2 x CR123A 3 V Lithium battery (included)
Sensor	1/2.9 " Sony CMOS IMX323	...
Battery lifetime	...	~ 4 years
Frequency range	...	868 MHz
Digital Image Processor	HTC1088	...
Radio communication range (at open area)	...	max. 1600 m
Matrix size	2.1 Mpx	...
Recommended installation height	...	1.8 ... 2.4 m
Detection angle / Detection range	...	<ul style="list-style-type: none"> <li>• PIR detector : 85.9 ° / 12 m,</li> <li>• Glass break detector : 120 ° / 8 m</li> </ul>
Digital temperature compensation	...	✓
Resolution	1920 x 1080 - 1080p, AHD-H, HD-CVI, HD-TVI , 960 x 576 - 960H, PAL	...
Pet immunity	...	≤ 30 kg
Environment class	...	II
Target speed range	...	0.3 ... 2 m/s
Range of IR illumination	90 m (manufacturer data) 60 m (our tests result)	...
IR illuminator power adjustment	Automatic	...
Lens	2.8 ... 12 mm, 2 Mpx	...
View angle	<ul style="list-style-type: none"> <li>• 83 ° ... 23 ° (manufacturer data)</li> <li>• 95 ° ... 35 ° (our tests result)</li> </ul>	...
S/N ratio	> 50 dB	...

Video output	1 Vpp 75 Ω, AHD / HD-CVI / HD-TVI / PAL - selectable by switch	...
Main features	...	<ul style="list-style-type: none"> <li>• Digital detector</li> <li>• Signal indicator</li> <li>• LED indication : Green - PIR detector, Red - Glass break detector, Blue - ALARM</li> <li>• Advanced temperature compensation</li> <li>• Remote configuration</li> <li>• Tamper protection (detection of removing from mounting surface and enclosure opening)</li> <li>• Bidirectional communication</li> <li>• Compliance with the Tri-X protocol</li> <li>• AES-128 data encryption</li> <li>• Frequency hopping against jamming for reliable transmission</li> <li>• detection of breaking plate, laminated or tempered glass</li> <li>• Detection parameters : <ul style="list-style-type: none"> <li>- Sensitivity adjustment : 2, 4, 6, 8 m</li> <li>- Glass thickness : 2.4 mm ... 6.4 mm</li> <li>- Glass size : 0.3 m x 0.3 m ... 3 m x 3 m</li> </ul> </li> </ul>
Operation temp	...	-10 °C ... 55 °C



Main features	<ul style="list-style-type: none"> <li>• Sense-UP - (Slow Shutter) - Increase the sensor sensitivity max. x 30</li> <li>• D-WDR - Wide Dynamic Range</li> <li>• 2-DNR, 3-DNR - Digital Noise Reduction</li> <li>• F-DNR (Defog) - Reduction of image noise caused by precipitation</li> <li>• ICR - Movable InfraRed filter</li> <li>• AGC - Automatic Gain Control</li> <li>• White Balance - ATW/Manual</li> <li>• Privacy zones - max. 4</li> <li>• Motion Detection - max. 4 zones</li> <li>• BLC - configurable Back Light Compensation</li> <li>• HLC - High Light Compensation (spot)</li> <li>• Mirror - Mirror image</li> <li>• Sharpness - sharper image outlines</li> <li>• Monitor type correction - LCD/CRT</li> </ul>	...
OSD menu	✓	...
Permissible relative humidity	...	10 % ... 90 %
"Index of Protection"	IP66	...
Power supply	12 V DC / 570 mA	...
Power consumption	≤ 7 W	...
Housing	Compact - Metal	...
SAP Code	...	314300072
Color	Graphite	White
Operation temp	-20 °C ... 50 °C	...
Weight	0.72 kg	0.132 kg
Dimensions	309 x 112 x 100 mm	103 x 66 x 49 mm
Supported languages	English, Chinese, Japanese, Korean	...
Manufacturer / Brand	APTI	Hikvision
Guarantee	2 years	2 years