

Code: HAC-PT1200A-IL-A-0280B-S6

## AHD, HD-CVI, HD-TVI, PAL PTZ CAMERA INDOOR **HAC-PT1200A-IL-A-0280B-S6** Smart Dual Light - 1080p 2.8 mm DAHUA

Megapixel camera with 1/2.8" CMOS sensor and AHD / HD-CVI / HD-TVI.

The AHD / HD-CVI / HD-TVI interface allows to transmission of analog video signal via coaxial cable in max. 8 Mpx (4K UHD) resolution. During transmission there are no delays and is maintained the original, high quality image.

The device is equipped with Smart Dual Light technology, thanks to which the user has a choice of white light mode and IR (infrared) mode. When Smart Dual Light is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality. Thanks to the "Starlight" technology used, the camera only needs very low lighting to obtain a clear color image.

Camera is according to IP66 Index of Protection norm.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Resolution:	<ul style="list-style-type: none"> <li>• 1920 x 1080 - 1080p @ AHD / HD-CVI / HD-TVI - 25 fps</li> <li>• 960 x 576 - 960H @ PAL</li> </ul>
Sensor:	Progressive Scan CMOS
Range of IR illumination:	40 m
White light LED illuminator range:	40 m
Lens:	2.8 mm
View angle:	102 °
Digital zoom:	—
Horizontal rotation range:	0 ° ... 355 ° - Rotation of the head is limited by stops
Vertical rotation range:	0 ° ... 90 °
PTZ control:	The ability to control via coaxial cable from recorder



# DATA SHEET

S/N ratio:	> 65 dB
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp 75 Ω
Audio:	Microphone built-in - HD-CVI only
Number of presets:	—
Route settings:	—
Horizontal scan:	—
Alarm inputs / outputs:	—
Main features:	<ul style="list-style-type: none"><li>• When Smart Dual Light is active, the white light will turn on automatically only when an object is detected in the monitored area, which effectively improves the image quality</li><li>• D-WDR - Wide Dynamic Range</li><li>• 2D-DNR - Digital Noise Reduction</li><li>• ICR - Movable InfraRed filter</li><li>• BLC/HLC - Back Light / High Light Compensation</li><li>• Auto White Balance</li><li>• Mirror - Mirror image</li><li>• Configurable Privacy Zones</li></ul>
OSD menu:	✓
Power supply:	12 V DC / 510 mA
Power consumption:	≤ 6.1 W (max)
Housing:	Mini Speed Dome Plastic
Color:	White + Black
"Index of Protection":	IP66
Mechanical protection class:	—
Operation temp:	-40 °C ... 60 °C
Weight:	0.44 kg (with bracket)
Dimensions:	93 x 91 x 131 mm (without bracket)
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	<b>5 years</b>