

Code: HAC-ME1809H-A-PV-0280B

AHD, HD-CVI, HD-TVI, CVBS CAMERA **HAC-ME1809H-A-PV-0280B** TiOC Full-Color - 8.3 Mpx 2.8 mm DAHUA

Megapixel camera with 1/2.7" CMOS sensor and AHD / HD-CVI / HD-TVI / PAL.

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.

In the case of video transmission using a twisted pair cable and matching transformers (balun), be aware of the possibility of signal reflections and interfering signals.

Camera is according to IP67 Index of Protection norm.

Attention! The camera of the **TiOC / Full-Color** series does not have a black and white mode. Thanks to fit the camera in a very sensitive sensor and the LED illuminator emitting visible light in white, the device allows to obtain a clear, colorful image in all lighting conditions.

In addition, the camera has the function of active deterrence of intruders using flashing red and blue light and siren sound.



Standard:	AHD, HD-CVI, HD-TVI, CVBS
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	8.3 Mpx
Resolution:	• 3840 x 2160 - 8.3 Mpx @ AHD / HD-CVI / HD-TVI @ 15 fps, • 2560 x 1440 - 4 Mpx @ HD-CVI @ 25 fps
Lens:	2.8 mm
View angle:	• 107 ° (manufacturer data) • 102 ° (our tests result)
White light LED illuminator range:	40 m
Video output:	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Audio:	• Microphone built-in • Audio support via coaxial cable - HD-CVI only
Alarm inputs / outputs:	0 / 1
OSD menu:	OSD menu available via DAHUA recorder

Main features:	• Active deterrence function : Alternately flashing LEDs: red and blue - frequency configuration, Siren sound - 3 volume levels • Possibility to turn off the LED illuminator • D-WDR - Wide Dynamic Range • 2D-DNR - Digital Noise Reduction • BLC/HLC - Back Light / High Light Compensation • AGC - Automatic Gain Control • Auto White Balance • Mirror - Mirror image • Privacy zones • Sharpness - sharper image outlines
"Index of Protection":	IP67
Power supply:	12 V DC / 640 mA
Power consumption:	≤ 7.7 W
Housing:	Dome, Metal
Vandal-proof:	—
Color:	White
Operation temp:	-40 °C ... 60 °C
Weight:	0.7 kg
Dimensions:	Ø 122 x 111 mm
Manufacturer / Brand:	DAHUA
Guarantee:	3 years