

Code: DS-2CE16D9T-AIRAZH(5-50mm)

HD-TVI CAMERA **DS-2CE16D9T-AIRAZH(5-50mm)** - 1080p Hikvision

Megapixel camera with Progressive Scan CMOS sensor and HD-TVI (High Definition Transport Video Interface).

The HD-TVI interface allows to transmission of analog video signal via coaxial cable at resolutions up to 1080p. It enables the transmission of HD resolution images for even 500 m distance with keeping the low costs of the installation. During transmission there are no delays and is maintained the original, high quality image.

The used motozoom lens with 5 ... 50 mm focal length allows to remote view angle adjustment. The 3-Axis integrated camera bracket has a regulation in all three planes, which allows to turn the camera to any direction. Camera is according to IP66 Index of Protection norm.



Standard:	HD-TVI, CVBS
Sensor:	Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p
Range of IR illumination:	110 m
IR illuminator power adjustment:	Automatic
Lens:	5 ... 50 mm - Motozoom
View angle:	<ul style="list-style-type: none"> • 60 ° ... 6.2 ° (manufacturer data) • 50 ° ... 6.4 ° (our tests result)
S/N ratio:	> 62 dB
Video output:	<ul style="list-style-type: none"> • 1 Vpp / 75 Ω - HD-TVI, BNC socket • 1 Vpp / 75 Ω - CVBS, BNC socket

Main features:	<ul style="list-style-type: none"> • Motozoom lens - The ability to control via coaxial cable from recorder HIKVISION • WDR - 120 dB - Wide Dynamic Range • 2D-DNR, 3D-DNR - Digital Noise Reduction • Sense-UP - (Slow Shutter) - Increase the sensor sensitivity • F-DNR (Defog) - Reduction of image noise caused by precipitation • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • D-ZOOM - Digital Zoom • ICR - Movable InfraRed filter • HSBLIC - High Light Compensation (spot) • BLC - configurable Back Light Compensation • Privacy zones - max. 8 • Motion Detection - max. 4 zones • Flicker Control - The technology eliminates the tiring eyes flickering image effect • Mirror - Mirror image • AGC - Automatic Gain Control • Auto White Balance • Sharpness - sharper image outlines • The device has a built-in heater - Power supply : 24V AC only
OSD menu:	The ability to control via coaxial cable from recorder HIKVISION or via control panel at the bottom of the camera
Power supply:	<ul style="list-style-type: none"> • 12 V DC / 920 mA, • 24 V AC / 840 mA
Power consumption:	<ul style="list-style-type: none"> ≤ 11 W @ 12 V DC ≤ 20 W @ 24 V AC
Housing:	Compact, Metal
Color:	White / Black
"Index of Protection":	IP66
Operation temp:	-40 °C ... 60 °C
Weight:	1.32 kg
Dimensions:	314 x 101 x 107 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	300505201
Country of origin:	China
Guarantee:	3 years