

Code: CD1A-36/2W

AHD CAMERA **CD1A-36/2W** - 720p 3.6 mm

Net: **119.76 CZK** Gross: **119.76 CZK**

Megapixel camera with 1/4" OmniVision OV9712 CMOS sensor and AHD (Analog High Definition).

The AHD interface allows to transmission of analog video signal via coaxial cable in 720p resolution. 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.



SPECIFICATION

Standard:	AHD
Sensor:	1/4 " OmniVision OV9712 CMOS
Digital Image Processor:	Nextchip NVP2431H
Matrix size:	1.0 Mpx
Resolution:	1280 x 720 - 720p, AHD-M
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	3.6 mm, 2 Mpx
View angle:	• 53 ° (manufacturer data) • 57 ° (our tests result)
S/N ratio:	> 48 dB
Video output:	1 Vpp 75 Ω, AHD
Main features:	• ICR - Movable InfraRed filter • DNR - Digital Noise Reduction • BLC - Back Light Compensation • AGC - Automatic Gain Control • Auto White Balance
OSD menu:	—
Application:	The camera is designed for indoor use, due to the possibility of steam condensation.
Vandal-proof:	—
"Index of Protection":	IP40
Power supply:	12 V DC / 360 mA

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Housing:	Dome - Plastic
Color:	White
Operation temp:	-20 °C ... 55 °C
Weight:	0.165 kg
Dimensions:	Ø 99 x 73 mm
Guarantee:	2 years

PRESENTATION

Camera is out from clamping ring:



Mounting side view:



In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at night conditions with internal built-in IR illuminator on:



Camera image at direct strong light opposite to camera:



PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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