

Code: GRAFIX-10D2W-2

AHD, HD-CVI, HD-TVI, PAL CAMERA **GRAFIX-10D2W-2** - 720p 2.8 mm

Megapixel camera with 1/4" 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 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.

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.

Setting the camera in PAL mode allows to obtain an image in 960H resolution.

The appropriate signal format selection is done by tilting the joystick in the desired direction while switching voltage.



Standard:	AHD, HD-CVI, HD-TVI, PAL
Sensor:	1/4 " HD8980 CMOS
Digital Image Processor:	DI5010
Matrix size:	1.0 Mpx
Resolution:	• 1280 x 720 - 720p, AHD-M, HD-CVI, HD-TVI • 960 x 576 - PAL
Range of IR illumination:	20 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 mm
View angle:	• 65 ° (manufacturer data) • 73 ° (our tests result)
S/N ratio:	> 48 dB
Video output:	1 Vpp 75 Ω, AHD, HD-CVI, HD-TVI, PAL - selectable by switch
Main features:	• ICR - Movable InfraRed filter • DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • AGC - Automatic Gain Control • Auto White Balance • Sharpness - sharper image outlines
OSD menu:	✓



DATA SHEET

Vandal-proof:	—
Power supply:	12 V DC / 290 mA
Housing:	Dome - Plastic
"Index of Protection":	IP44
Color:	White
Operation temp:	-20 °C ... 50 °C
Weight:	0.3 kg
Dimensions:	Ø 93 x 64 mm
Guarantee:	2 years

