

Code: GRAFIX-16C4-21

AHD, HD-CVI, HD-TVI, PAL CAMERA **GRAFIX-16C4-21** - 720p 2.8 ... 12 mm

Megapixel camera with 1/3" 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.

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:	1/3 " HD8980 CMOS
Digital Image Processor:	DI3010
Matrix size:	1.3 Mpx
Resolution:	• 1280 x 720 - 720p, AHD-M, HD-CVI, HD-TVI • 960 x 576 - PAL
Range of IR illumination:	40 m
IR illuminator power adjustment:	Automatic
Lens:	2.8 ... 12 mm, 3 Mpx
View angle:	• 81 ° ... 23 ° (manufacturer data) • 81 ° ... 33 ° (our tests result)
S/N ratio:	> 50 dB
Video output:	1 Vpp 75 Ω, AHD, HD-CVI, HD-TVI, PAL

Main features:	• ICR - Movable InfraRed filter • DNR - Digital Noise Reduction • BLC - configurable Back Light Compensation • HLC - High Light Compensation (spot) • Sharpness - sharper image outlines • Privacy zones • Day/Night mode - configurable
OSD menu:	✓
"Index of Protection":	IP66
Power supply:	12 V DC / 310 mA
Housing:	Compact, Metal
Color:	Black
Operation temp:	-20 °C ... 50 °C
Weight:	0.705 kg
Dimensions:	260 x 95 x 80 mm
Supported languages:	English, Chinese
Guarantee:	2 years