

Code: DH-MV-A5131CG75E

MACHINE VISION CAMERA **DH-MV-A5131CG75E** DAHUA

The DH-MV-A5131CG75E IP Camera of the MachineView series is intended for industrial applications. Compatibility of the camera with the GigE Vision interface and the GenICam standard ensures that most requirements for industrial grade devices are met. In addition, the DH-MV-A5131CG75E camera, like other devices in the MachineView series, has been designed with particular attention to reliability and stability in difficult conditions. The device is equipped with a fast 1 Gbps Ethernet communication interface, enabling not only image transmission, but also data controlling analogue inputs and outputs of the camera.

Attention!

Due to the specificity of the application, the camera should be connected with the network cable directly to the computer with which it will cooperate (point-to-point connection).



Standard:	GenICam
Sensor:	1/2 " Progressive Scan CMOS
Matrix size:	1.3 Mpx
Resolution:	1280 x 1024 - 1.3 Mpx
Video format:	BayerGB8/10/10Packed, BayerRG8/10/10Packed, YUV422Packed, Mono8
Video output:	—
Lens:	—
Auto Iris socket:	—
S/N ratio:	> 38 dB
Main stream frame rate:	75 fps
Network interface:	10/100/1000 Base-T (RJ-45)
Network protocols:	GigE Vision
Audio:	—
WEB Server:	—
Max. number of on-line users:	1

ONVIF:	—
Memory card slot:	—
Mobile phones support:	—
Main features:	• Operation via MV Viewer software • Hirose 6-pin connector • Optically isolated signal input and output • Configurable signal input/output without optical isolation • Dynamic range : 60 dB • Internal image buffer : 64 MB • It is possible to set 2 user configurations for the camera
Power supply:	• PoE (802.3af), • 6 V ... 26 V DC
Power consumption:	3.4 W @ 12 V
Housing:	BOX, Metal
Color:	Silver
Operation temp:	-30 °C ... 50 °C
Weight:	0.091 kg
Dimensions:	62 x 35 x 29 mm
Manufacturer / Brand:	DAHUA
Supported languages:	English
Guarantee:	3 years