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TECHNICAL PRODUCT INFORMATION

HIPP USB CAM

With 360 degree all-round visibility

High resolution

PC

Compact

USB DIGITAL OUTPUT

THE PERFECT CHOICE FOR INSPECTIONS

The HIPP USB Cam, a high-resolution industrial camera, requires a PC for operation and is particularly suitable for detailed industrial inspections. Its high resolution and compact design offer flexibility and precision for demanding applications, while the simple software makes it easy to operate.

High-resolution HD industrial video camera, 8 M pixels

Automatic exposure and color control

Full HD resolution 1920 x 1080 with max. 25 frames
(default setting) /max. resolution 3264 x 2448 with max. 15 frames

ALL IMPORTANT INFORMATION AT A GLANCE

TECHNICAL DATA

Informations	Technical data
Imager	1/3.2“ CMOS / 4,57 (H) x 3,43 (V) mm
Resolutions	3264 (H) x 2448 (V) / max. 15 fps 2592 (H) x 1944 (V) / max. 20 fps 1920 (H) x 1080 (V) / max. 25 fps 1280 (H) x 720 (V) / max. 30 fps
Pixel size	1,4 µm (H) x 1,4 µm (V)
Interface	USB 2.0
Minimum lighting	0,05 lux

Informations	Technical data
Signal-to-noise ratio	34 dB
Dynamic range	72.5 dB
Shutter	Auto (Electronic Rolling Shutter)
Synchronization	Intern
White balance	Auto (2800° K - 6500° K)
Power supply	5V DC / 175 mA via USB 2.0 interface
Connection	12-pin Hirose made of metal
Lens thread	C-Mount
Operating temperature	-10 ° C bis +60 ° C
Dimensions/weight	D = 24 mm, L = 69 mm / 40 g without connection cable
Scope of supply	Camera, USB connection cable, L = 1.8 m, software: Intravision Capture (DE/EN)
Accessories	C-mount adapter, lenses

HIPP Endoskop Service GmbH

Your reliable partner for industrial endoscopes

Hipp Endoskop Service GmbH is certified to DIN EN ISO 9001:2015
Certificate registration-No. 20100213013252

Online Verification

www.tuv.at/zertifizierungen/

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