

WIDE ANGLE CAMERA-CASE MODULE

RB-CameraWW



This high-quality digital camera with wide-angle lens is specially built for the Raspberry Pi and offers new possibilities. It has a 5 MegaPixel chip with a resolution of up to 2952 x 1944 Pixel. Depending on the resolution, the frame rate is up to 90 FPS. Furthermore, its application area is from 0 °C up to 50 °C possible.



MAIN FEATURES	
Model	Wide angle camera-case module
Resolution image	2952 x 1944 (5 MP)
Resolution video	720 p @ 60 fps, 1080 p @ 30 fps, Full @ 15 fps, VGA @ 90 fps, 960 p @ 45 fps
Type of sensor	CMOS
Size of sensor	1/4 "
Dimensions	25 x 6 x 20 mm
Scope of delivery	HD wide angle camera, 15-pole connection cable 16 cm

FURTHER SPECIFICATIONS	
Focal distance	1.67 mm
Optical FoV (D)	160°
Optical FoV (H)	122°
Optical FoC (V)	89.5 °
Chief Ray Angle (CRA)	<12°
Current	96 mA
Standby current	20 μΑ
Working temperature	0 ° - 50 °C
Storage temperature	-30 ° - 70 °C
Output format	8- / 10-bit RAW RGB data

FURTHER DETAILS	
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