

MiR AI Camera specifications

General information

Designated use	Accessory used for detecting specific objects to trigger custom actions in MiR Fleet
Color	Black
Material	Aluminium case

Dimensions

Length	148 mm / 5.8 in
Width	48 mm / 1.9 in
Height	99 mm / 3.9 in
Weight	731 g / 1.6 lbs

Environment

Ambient temperature, operation	Power adapter: 0°C - 45°C / Camera: 0-80°C
Environment	For indoor use only

Communication

I/O connections	Ethernet port
WiFi protocol	Dual-band wireless A/B/G/N/AC
WiFi (internal PC)	2.4GHz and 5GHz, 1 external antenna
Other	Status LED with multiple color codes

Sensors

Camera module	Fixed focus, 8MP RGB camera. 62° horizontal, 48° vertical field of view. IMX219PQ sensor.
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Power

Power requirements	5V / 4A, external plug-in power adapter included
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