



Ruggedized Cameras

Thermal Image Cameras



ControLaser Thermal Image Camera Robot 336 / 640

Compact IP68 thermal image camera for special vehicle applications like fire fighting, security and defence.
Self-developed thermal image camera with extreme small dimensions. FLIR Core and RS-485 control integrated.

Special Functions:

- Switch between standard or isotherm color pattern, as well as false colors or greyscale
- 2/4/8x zoom function (up to 8 times a Robot 640)
- Electronic pan / tilt function
- Digital temperature overlay
- Controllable via RS-485
- Control via trigger line (zoom/color palette)

Camera available with 7 / 9 / 13 / 19mm lens.



Specifications	
Frequency	9/25 Hz (PAL)
Zoom	2x / 4x (8-fold with Robot 640)
Housing	Aluminium
IP Class	IP68
Power Supply	10-36V DC
Power Consumption	100mA
Operating Temperature	-40°C bis +80°C
Weight	540g
Dimensions (D x W x H)	75 x 75 x 88 mm

FoV		
Modell	Robot 336	Robot 640
Resolution	336 x 256 Pixel	640 x 512 Pixel
Lens 7,5 mm	45° x 35°	90° x 69°
Lens 9 mm	35° x 27°	69° x 56°
Lens 13 mm	25° x 19°	45° x 37°
Lens 19 mm	17° x 13°	32° x 26°

Accessory



CTL.000054
ControLaser Miniature Control Panel WTX-200



CTL.000054
ControLaser Camera Control Panel WTX-900