



Technical description

Advantages:



Product name/ Art.nr/ GTIN	/ 10330008/ 7070810019564
According to:	---
Sensor resolution (horizontal)	120 Pixels
Sensor resolution (vertical)	160 Pixels
Display resolution (horizontal)	240 Pixels
Display resolution (vertical)	320 Pixels
Display diagonal	3,2 Inch
With touch screen	No
Thermal image	Yes
Visual image	Yes
Thermal-visual image (in one image)	No
Video recording	No
Frames per second (fps)	60
Thermal sensitivity at 30 °C	0,06 Degrees celsius
Temperature measuring range	-20 - 250 Degrees celsius
Relative measurement accuracy	2 Percentage
Wave band	8 - 14 Micrometre
Field of view (FOV) horizontal	28 Degrees
Field of view (FOV) vertical	37 Degrees
Instantaneous field of view (IFOV)	4,4 Milliradians
Auto focus	No
Auto orientation	No
Focus stacking	No

Image averaging	No
Increase image size	No
With memory function	Yes
Internal memory	Yes
SD-card slot	No
MiniSD-card slot	No
MicroSD-card slot	No
CompactFlash I card slot	No
CompactFlash II card slot	No
USB connection	Yes
Bluetooth interface	No
Wi-Fi-compatible	No
Analogue video out	Yes
HDMI-connection	No
Ethernet	No
Gigabit Ethernet	No
With communication interface RS-232	No
With communication interface RS-485	No
FireWire (IEEE1394) connection	No
Detector cooled	No
Ambient temperature	-15 - 50 Degrees celsius
With laser	No
With built-in torch	No
With stand holder	Yes
Suitable for exchangeable lenses	No
With digital alarm	Yes
With humidity sensor	No
With laser distance measurement	No
Battery powered	Yes
External power supply required	No
Max. battery duration	3 Hour
Degree of protection (IP)	IP54
Weight	0,51 Kilogram