



## seeed Grove - Einpunkt-Infrarot-Thermometer (MLX90614) DCI, 5 Grad FOV



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| Artikel-Nr.:     | SE-101020894 |
| Hersteller:      | seeed        |
| Herkunftsland:   | China        |
| Zolltarifnummer: | 90258080     |
| Gewicht:         | 0.02 kg      |

This Infrared Thermometer module is equipped with a single-point medical-grade infrared temperature sensor (MLX90614), which can detect the temperature of objects with an accuracy of  $\pm 0.2^{\circ}\text{C}$  in the body temperature range. At room temperature, the surface temperature of the measured object can reach an accuracy of  $\pm 0.5^{\circ}\text{C}$  in a wide range. The module can use the I2C protocol to obtain data from the camera. The field of view (FOV) of this sensor is  $5^{\circ}$ , the temperature measurement range is  $-70^{\circ}\text{C}$ ~ $380^{\circ}\text{C}$ , and the working temperature is that the sensor's Ta value is between  $-40^{\circ}$ ~ $85^{\circ}$ .

Weitere Informationen sowie Datenblätter, Anleitungen, Downloads finden Sie unter:

<http://www.seeedstudio.com/Grove-Thermal-Imaging-Camera-MLX90614-DCI-IR-Array-with-5-FOV-p-4654.html>

Lieferumfang:

- Modul
- Grove Anschlusskabel