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# GPIO Cable with 9-pin JST Connector for Chameleon3

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USB 3.0 FLIR Chameleon Camera



Stock #28-660 17 In Stock

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1

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€14<sup>00</sup>

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### General

|             |               |
|-------------|---------------|
| ACC-01-3013 | Model Number: |
| FLIR        | Manufacturer: |

### Hardware & Interface Connectivity

|                       |                             |            |
|-----------------------|-----------------------------|------------|
| 9 Pin JST Connector   |                             | Connector: |
| Regulatory Compliance |                             |            |
| Compliant             | RoHS 2015:                  |            |
| View                  | Certificate of Conformance: |            |
| Compliant             | Reach 240:                  |            |

## Product Details

- USB3 Connectivity
- Lightweight Construction
- Compact Design



### Teledyne FLIR IIS Chameleon®3: Easy integration with USB3

Coompact USB3 cameras

The **Chameleon®3** camera line combines popular CCD and CMOS image sensors with the ease of use of USB 3.0, with a compact form factor and camera sensor resolutions ranging from 1.3 **MP** to 5.0 **MP**.

These cameras feature a compact 44 x 35 x 19.5mm lightweight metal case designed for reliability. They offer multiple mounting points and a locking USB 3.0 connection. The camera includes an on-camera frame buffer for image retransmission and an optoisolated GPIO with a locking connection.

#### Features

- Compact form factor
- On-camera image processing: color interpolation, gamma, & LUT
- Data interface: USB3
- 16 MByte frame buffer
- LED Status indicator
- Spinnaker SDK and FlyCapture interfaces

#### Applications

- Life science instrumentation
- Factory automation
- Biometrics kiosk solutions
- Ophthalmoscopy
- 3D scanning
- Automated optical inspection