



# IT3820i SR-USBKITBE

IT3xxx

HAND-HELD SCANNERS

**SICK**  
Sensor Intelligence.



### Ordering information

| Model name          | Part no. |
|---------------------|----------|
| IT3820i SR-USBKITBE | 6037211  |

Other models and accessories → [www.sick.de/IT3xxx](http://www.sick.de/IT3xxx)



### Detailed technical data

#### Features

|                             |                                  |
|-----------------------------|----------------------------------|
| <b>Field of application</b> | Industrial, cordless             |
| <b>Scanner design</b>       | 1D code hand-held scanner        |
| <b>Code resolution</b>      | ≥ 0.127 mm                       |
| <b>Reading distance</b>     | 64 mm ... 1,110 mm <sup>1)</sup> |

<sup>1)</sup> For details see reading field diagram.

#### Performance

|                            |    |
|----------------------------|----|
| <b>Supported code type</b> | 1D |
|----------------------------|----|

#### Interfaces

|                            |  |
|----------------------------|--|
| <b>Acoustic indicators</b> | Beeper, disengageable (to confirm reading) |
|----------------------------|--|

#### Mechanics/electronics

|                         |       |
|-------------------------|-------|
| <b>Enclosure rating</b> | IP 54 |
|-------------------------|-------|

#### Ambient data




|                                      |                        |
|--------------------------------------|------------------------|
| <b>Permissible relative humidity</b> | ± 95 %, non-condensing |
| <b>Ambient light safety</b>          | 70,000 lx, on bar code |
| <b>Bar code print contrast (PCS)</b> | ≥ 20 %                 |

#### General notes

|                       |  |
|-----------------------|--|
| <b>Items supplied</b> | EU USB kit: contains cordless scanner, base station, straight USB cable, power supply with European power cord and quick start guide |
|-----------------------|--|

## Recommended accessories

Other models and accessories → [www.sick.de/IT3xxx](http://www.sick.de/IT3xxx)

|   | Brief description   | Model name                                       | Part no. |
|---|---|--|----------|
| <b>Plug connectors and cables</b>   |   |  |          |
|  | Head A: male connector, USB-A<br>Head B: male connector, RJ45<br>Cable: USB, unshielded, 2.3 m  | USB cable  | 6028232  |
|  | Head A: male connector, Mini, 6-pin<br>Head B: male connector, RJ45<br>Cable: unshielded, 2.4 m | Connection cable (male connector-male connector) | 6012110  |
| <b>Rechargeable batteries and battery chargers</b>                                |   |  |          |
|  | Radio base and charging station IT2020-5BE Bluetooth  | IT2020-5BE                                       | 6029312  |

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