



# Monitoring Box MPB10 Basic

## Monitoring Box

APPLICATION SOFTWARE

**SICK**  
Sensor Intelligence.



### Ordering information

| Type                       | Part no. |
|----------------------------|----------|
| Monitoring Box MPB10 Basic | 1617434  |

Other models and accessories → [www.sick.com/Monitoring\\_Box](http://www.sick.com/Monitoring_Box)



### Detailed technical data

#### Features

|                           |   |
|---------------------------|---|
| <b>Description</b>        | The Monitoring Box Basic is a scalable digital service for monitoring service and process data.   |
| <b>Supported products</b> | MPB10   |
| <b>Application</b>        | Condition monitoring  |
| <b>Access</b>             | Authentication with a SICK ID<br>Up to five users<br>Named user license   |
| <b>Tasks</b>              | Monitoring of vibration   |
| <b>Static data</b>        | Device name<br>Device type<br>Serial number<br>Firmware version   |
| <b>Service data</b>       | System status<br>Operating hours<br>Days since the last reset   |
| <b>Process data</b>       | Temperature<br>Extended vibration data<br>Shock   |
| <b>Hosting</b>            | Off-premise: smartservice.sick.com<br>Industrial PC, other solutions on request   |
| <b>Data output</b>        | Monitoring Box frontend<br>Alerts in the dashboard<br>Notifications via email   |
| <b>Version</b>            | Proof of Concept  |
| <b>Type</b>               | App   |
| <b>Contract type</b>      | SaaS (Software as a Service)  |
| <b>Contractual basis</b>  | SICK SaaS T&Cs (General terms and conditions)<br>Device license (device)<br>1<br>The usage rights are granted for a fixed period of one year.<br>The following support is provided: Maintenance and security updates<br>The agreed prices apply. In case no prices are agreed, the prices set out in the quotation apply. |
| <b>Contract interval</b>  | Annual  |
| <b>Product type</b>       | CLOUD_APP   |

#### Functions

|  |   |
|--|---|
| <b>Maximum number of users (named user licenses)</b> | 5 |
| <b>Data security</b>                                 | ✓ |

|                                |            |
|--------------------------------|------------|
| <b>Device view</b>             | ✓          |
| <b>Device status</b>           | ✓          |
| <b>Recommended action</b>      | ✓          |
| <b>Logbook</b>                 | ✓          |
| <b>Alerts in the dashboard</b> | ✓          |
| <b>Notification by e-mail</b>  | ✓          |
| <b>Monitoring Connect</b>      | ✓          |
| <b>Condition monitoring</b>    | ✓          |
| <b>Off-premise (cloud)</b>     | ✓          |
| <b>On-premise</b>              | ✓          |
| <b>Dashboard</b>               | ✓          |
| <b>Statistics</b>              | ✓          |
| <b>Design</b>                  | Responsive |
| <b>Historical data</b>         | ✓          |
| <b>Device search</b>           | ✓          |

### System requirements

|                 |  |
|-----------------|--|
| <b>Language</b> | Chinese, Danish, German, English, Finnish, French, Italian, Japanese, Korean, Dutch, Polish, Portugese, Russian, Swedish, Spanish, Taiwanese, Czech, Turkish |
|-----------------|--|

### Classifications

|                    |          |
|--------------------|----------|
| <b>ECLASS 9.0</b>  | 13030490 |
| <b>ECLASS 10.0</b> | 13030490 |
| <b>ECLASS 11.0</b> | 13030490 |
| <b>ECLASS 12.0</b> | 13030490 |
| <b>ETIM 5.0</b>    | EC002582 |
| <b>ETIM 6.0</b>    | EC002582 |
| <b>ETIM 7.0</b>    | EC002582 |
| <b>ETIM 8.0</b>    | EC002582 |

## SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is “Sensor Intelligence.”

## WORLDWIDE PRESENCE:

Contacts and other locations –[www.sick.com](http://www.sick.com)