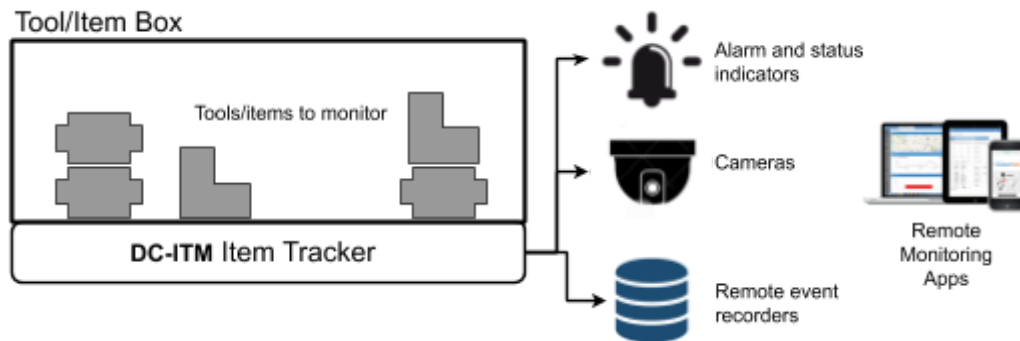


Real-time Item Tracking and Monitoring of Misplacements, Thefts, and Misuses



Main Features

1. Triggering a camera whenever an item is removed or added.
2. Triggering alarm and status indicators when an item is missing, lost, or damaged.
3. Recording events: time, items, and person.
4. Instant reconfiguration using one click button for a new tool box setting.
5. Access control using key switch.
6. Apps for remote monitoring of item movements, misplacements, thefts, and misuse.
7. The item tracker module can be attached to tool boxes and retail display boxes in various configurations.

Item tracker embedded under a tool box or a jewelry display box.



Sample tool boxes that can be integrated with the item tracker module

Tool boxes for tracking tool uses and retail trays for tracking display items



Sales and Product Enquiries

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Item tracker module with programmer. The tracker module can be integrated with various tool/item containers.

* Product image may be different than actual product received.

DC-ITM

| | |
|---------------------------|--|
| Product Name | Item Tracker Module: Tracking and Monitoring Items |
| Max Weight and Resolution | 500g (0.01g), 3kg (0.1g), 5kg (1g), +10kg (1g+) |
| Power | 2xAAA battery with AC adaptor |
| Dimension | Starts from 115 x 65 x 15mm |
| | |
| Main Features | <ol style="list-style-type: none"> 1. Real-time detection of item movements 2. Real-time detection of abnormal item uses (item misplacement, lost, damaged) 3. Instant calibration for new set of items to monitor 4. Secure access to buttons 5. Trigger external event recorders such as camera and alarm lights. |
| Interface | |
| Buttons | Calibration button Reset/cancel button |
| Security key | Disable and enable buttons |
| Display/Indicator | Status LED. Flash during calibration. Blink when weight change is detected. |
| Output | Four output ports for Alarm LED (12V, 24V) and Camera. |
| Alarm | 3 color LED. 12V, Protection level:IP65, Certificate:CE Red: Abnormal Yellow: Status change Green: Correct weight/input |
| Serial interface | Configure working parameters: <ol style="list-style-type: none"> 1. Alarm delay time: default 2 minutes 2. Alarm duration: default 0 (continuous) 3. Weight delta for alarm: default 1g. Weight change greater than this will trigger alarm. |

Alarm Base type: please select when order.



Related Products

DC-IT-SC-PRG01 - Item tracker programmer

| | |
|---------------|---|
| Specification | Serial interface to configure working parameters: Alarm delay time, Alarm duration, Weight delta for alarm, Weight delta for camera trigger |
|---------------|---|

DC-RCAM01 - Wireless alarm camera

| | |
|---------------|--|
| Specification | 1.0 Megapixels, Wifi Alarm Action: FTP Photo, Email Photo, DC 12V (5W) * NVR (network video recorder) is optional. |
|---------------|--|

DC-RSM01 - Cloud base remote sensor management system

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| | |
|---------------|---|
| Specification | Cloud-based remote sensor node monitoring and management. |
|---------------|---|

DC-LSM01 - Central sensor management system (Local server)

| | |
|---------------|--|
| Specification | Central sensor node monitoring and management. |
|---------------|--|

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