

## HHDLINK ELECTRONIC LOCKS AND SEALS

# B-118 BLE

A Bluetooth padlock with multiple alarms, IP68 protection and a battery lasting approx. 600 days.



### Key features

- Opened with a smartphone app – no keys
- Access rights granted and revoked remotely
- Log of openings and alarm events
- No data transmission costs (Bluetooth)
- Unlocking methods: app / BLE / reader
- Alarms: tamper or cut alarm
- Communication: BLE5.0
- Battery: 1500 mAh lithium-manganese battery
- Battery life: approx. 600 days

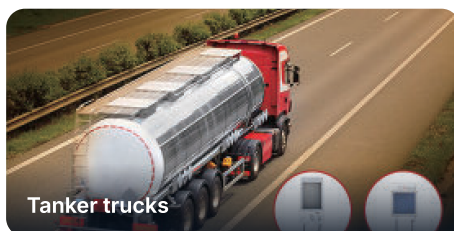
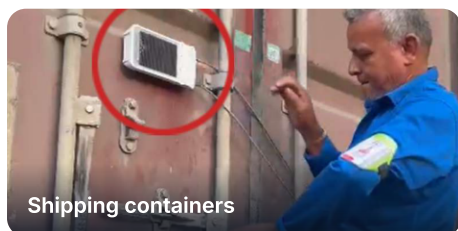
**DIMENSIONS**  
67.5 × 90 × 37.8 mm

**BATTERY**  
1500 mAh lithium-manganese battery

**DATA STORAGE**  
100 log entries (80 operations + 20 abnormal events)

**MATERIAL**  
body: aluminium alloy, silicone protective cover

### Applications



## Technical specifications

| Security and operation     |                                                                                                                                                                                                          |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unlocking methods          | app / BLE / reader                                                                                                                                                                                       |
| Alarms                     | tamper or cut alarm                                                                                                                                                                                      |
| Communication and location |                                                                                                                                                                                                          |
| Communication              | BLE5.0                                                                                                                                                                                                   |
| Power and memory           |                                                                                                                                                                                                          |
| Battery                    | 1500 mAh lithium-manganese battery                                                                                                                                                                       |
| Battery life               | approx. 600 days                                                                                                                                                                                         |
| Data storage               | 100 log entries (80 operations + 20 abnormal events)                                                                                                                                                     |
| General                    |                                                                                                                                                                                                          |
| Material                   | body: aluminium alloy, silicone protective cover                                                                                                                                                         |
| Dimensions                 | 67.5 × 90 × 37.8 mm                                                                                                                                                                                      |
| Durability tests           | tensile test, vibration test                                                                                                                                                                             |
| Protection rating          | IP68                                                                                                                                                                                                     |
| How it works               |                                                                                                                                                                                                          |
| Description                | A Bluetooth padlock opened with a smartphone app – no keys and no data transmission costs. Access rights can be granted and revoked remotely, and the lock records its opening history and alarm events. |