

## 10. ENTR® Wire-free Charger

### 10.1 General

The "ENTR® Wire-free Charger" is used to charge the Door Unit on the door. The device is being charged by wired charger.

The charging of the Door Unit is done through a cable with micro-USB male connector.



### 10.2 First Time Use

1. Charge the "ENTR® Wire-free Charger" for at least 4 hrs to fully charge the batteries before using it for the first time.
2. After charging the door unit via the "ENTR® Wire-free Charger", disconnect the Wire-free charger and charge it using the provided charger for the Door Unit so that it will be ready for the next use. Li-ion batteries should not be left in a discharged state. Leaving Li-ion batteries in a discharged state can shorten battery life and can reduce battery capacity.
3. To maximize the Wire-free charger battery life, it is recommended to charge the Wire-free charger once in every 3 months if the Wire-free charger is stored for extended period of time.
4. Using a 12V system, the Wire-free charger and Door Unit charger are to be used for the ENTR products only.

### 10.3 Indications

#### In-Charge Indication

When the "ENTR® Wire-free Charger" is in charge mode the indication will blink green LED.

#### Fully Charged

When the "ENTR® Wire-free Charger" is fully charged and still plugged to a power supply the indication (green LED) is off.

#### Charging Mode

When the "ENTR® Wire-free Charger" is charging the Door Unit there is no indication. Indications shall be shown on the ENTR® Door Unit.

### **No Power (Low Power Battery)**

When the "ENTR® Wire-free Charger" needs to be charged the indication will blink alternate red and green.

## **10.4 Door Unit Charging**

Connect the micro-USB to the Door Unit and hang the Wire-free charger as shown.



Cable with micro-USB male connector