

LED EXIT SIGN



HD-45340

SPECIFICATIONS

- **Fitting:** Plastic
- **Class:** Class 2
- **IP Rating:** IP 20
- **Voltage:** AC220-240V 50/60Hz
- **Lamp Type:** 12pcs white SMD LED
- **Battery:** 1.2V 800mAh NI-CD battery
- **Charging time:** 20-24hrs
- **Duration time:** >3hrs

OPERATION INSTRUCTIONS

- Indicator light:**
1. Red light: the charging state is on for a long time, and the charging end and emergency state are off.
 2. Green light: the main power state is on for a long time, the emergency state is off, the monthly inspection state is flashing at 1Hz, and the annual inspection state is flashing at 3Hz.
 3. Yellow light: no fault status goes out, the battery fault flashes at 1Hz, and the battery voltage stays on for a long time under self inspection status.

- Test button function:**
1. Test: press and release to simulate emergency.
 2. Manual monthly inspection: press and hold for 3 seconds to release and enter the monthly inspection, and press again to exit the monthly inspection and return to the main power.
 3. Manual annual inspection: press and hold for 5 seconds to release and enter the annual inspection, and press again to exit the annual inspection and return to the main power.
 4. Emergency shutdown: disconnect the main power supply and enter the emergency state. Press twice to turn off the emergency.

- Self checking power:**
1. The lamps will enter the monthly inspection automatically after being connected to the mains power supply 30 days, and will exit the monthly inspection automatically and return to the main power state 35 seconds after no failure.
 2. The lamps will enter the annual inspection automatically after being connected to the mains power for 365 days, and will exit the annual inspection and return to the main power state after discharging to the terminal voltage of the battery in case of no fault.

- Fault detection:**
1. Short circuit of charging circuit and open circuit of battery: the yellow light flashes at 1Hz when this fault occurs in the main power state, and it will recover automatically after the fault is eliminated. The yellow lamp flashes at 1Hz when the fault occurs in the self-test state. After the fault is eliminated, press the test button to recover.
 2. Insufficient discharge time: the discharge time in the monthly inspection state is less than 35 seconds (the standard requires 30-180 seconds), and the yellow light is always on. The yellow light stays on for less than 30 minutes under the annual inspection.