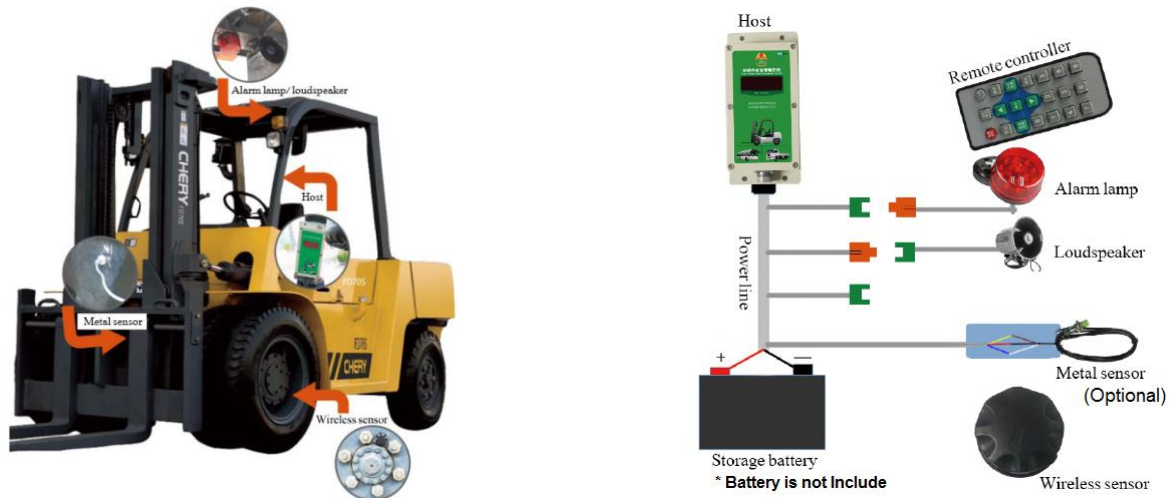


Forklift Speed Alarm



Motor Vehicle Safety Management System

Features

- ❖ With LED Display Screen. Wireless Sensor Has the Function of Reverse Voice Prompt.
- ❖ Wireless Speed Measurement and Wired Speed Measurement are Compatible (Choose Either - or).
- ❖ With the Design of Wide Voltage Power Supply, DC 11 V ~ 48 V.
- ❖ Alarm can be Controlled by Remote Controller Within 1 Meters.
- ❖ 4 - Level Volume Adjustment. External Powerful Horn for Alarm, Warning Sound Up to 120 db.
- ❖ Two Kinds of Warning: Flash Lamp and Voice Alarm.
- ❖ Three - Level Speed Setting. Different Levels of Speed Has Different Sound for Warnings.
- ❖ Alarm Locking Time can be Adjusted from 0 To 99 Seconds. If The Speed of Forklift Exceeds the Set Speed, Will Warn Automatically.
- ❖ Waterproof Capability is IP68, Even Able to Work Well in Rain.
- ❖ Use Wireless Sensor, Making Installation Simpler.
- ❖ Use Metal Sensor Installation, Compatible with The Traditional Speed Measurement Way.
- ❖ Adopt Relay to Control Oil Circuits, Realizing Over Speed Locking and Speed Limit Control. Mechanical Speed Limit Can Be Used Together with Mechanical Throttle Speed Limiter.

Technical Parameters

- ❖ **Operating Voltage:** DC 12 V ~ 48 V
- ❖ **Power Consumption:** 5 W
- ❖ **Alarm Load:** ≤100 mA/DC 12 V
- ❖ **Alarm Output Loudness:** 120 db
- ❖ **Working Temperature:** (-)20 ~ 60 °C
- ❖ **Speed Testing Signal Input Parameter:**
24 V ≥ High Level ≥ 5 V, Low Level ≤ 0.3 V; Drive Current ≥ 15 MA; Frequency ≤ 10 K;
Min Pulse Width ≥ 100 uS (Microsecond); Effective Signal: Falling Edge is Effective.
- ❖ **Wireless Speed Testing Sensor:**
Built - In 3 V/500 MA Button Cell, Working Temperature: 8 °C ~ 40 °C,
Storage Temperature: (-)8 °C ~ 35 °C;

Working Time (For Reference): Up to More Than 4 Months If Working Over 24 Hours Everyday, More Than 8 Months If Working for 8 Hours Everyday. (**Note:** Wired Sensor Has No This Parameter.)