

## Forklift system solution

### Main features

- Support DSM+ Face ID
- With 4G WIFI GPS
- Built-in speaker pickup all in one design, support intercom
- Integrated infrared night vision supports 24H monitoring
- TF Card recording MAX 512G
- Waterproof IP67

### Forklift terminal RCM-FT2D

Professional structural design for forklift application scenarios, structural waterproof and anti-vandal requirements. It can be installed on the left forearm/right forearm of the forklift, and the base can be installed and can be adapted to the tube/round tube column

### Seatbelt warning

When the seatbelt warning device is installed, the vehicle will not be able to start without wearing a seatbelt

### Start-stop controller

Control forklift starting circuit, reach the starting standard before starting the vehicle

### Cargo overheight identification instrument

Identify forklift cargo stacking or overheight, and give an alarm

### Sound and light alarms

Audible and visual warning to the driver and people outside the vehicle

### BSD camera

Monitor the driver's blind spot, identify pedestrians and non-motorized vehicles, and perceive the distance between them.

### 3.5inch information screen

Display forklift, driver status information, including speed, driver name, seat belt status, equipment status, etc., waterproof structure

### Throttle controller

When an overspeed or blind spot alarm is perceived, the vehicle brakes or controls the vehicle speed

### Wireless speed sensor

Sense the speed of the vehicle (Wireless/wired optional)

### Hall speed sensor




# Forklift AI Device

## RCM-FT2D

- ◆ H.265 1080P 1/2 CH optional
- ◆ Support DMS +BSD /face ID+Speed control
- ◆ Waterproof and vandal-proof, IP67.
- ◆ Mini size, Industrial Design, Easy Installation



### AI Mobil DVR

	Video compression	H.264/H.265
	Network format	4G/3G
Alarm	Alarm input	2CH IO input
	Alarm output	2CH 12V IO output channel (5V), can be linked to sound and light alarm, power relay, speed control sensor, etc
Communication port	Integrated 1-way RS232 serial port	
WIFI (AP mode)	2.4G; IEEE 802.11b/g/n	
G-sensor	3-axis gravity acceleration sensor	
Storage	TF card slot*1 (max 512GB)	
Position	GPS+BD, positioning accuracy ≤10m (95% probability)	
Operating Voltage range	9-110V wide voltage input, 12V 0.35A without infrared (MAX) 12V 0.5A turns on infrared (MAX)	