











Blind spot detection



Fatigue, smoking, calling







# Sound and light Alarm

Different alarm levels













## Throttle controller

Illegal driver can't operate forklift



Warnings for not fasten seatbelt



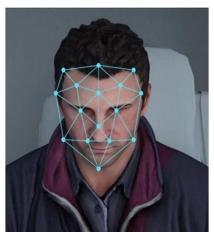




#### Speed alarm reminder

Alarm display and beep sound







# Richmor 锐驰曼

# **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



# Cargo overheight identification instrument

Identify forklift cargo stacking or overheight, and



#### **BSD** camera

Monitor the driver's blind spot, identify pedestrians and nonmotorized 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



to the driver and people

outside the vehicle

#### 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

#### 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

# Forklift Al Device

- 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



Al Mobil DVR		
	Video compression	H.264/H.265
	Network format	4G/3G
	Alarm input	2CH IO input
Alarm	Alarm output	2CH 12V IO output channel (5V), can be linked to sound a nd 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 ran	9-110V wide voltage input,12V 0.35A without infrared (MAX)	
ge	12V 0.5A turns on infrared (MAX)	