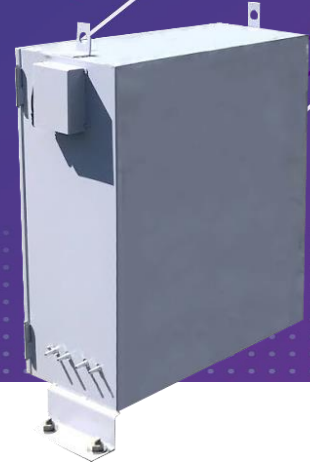


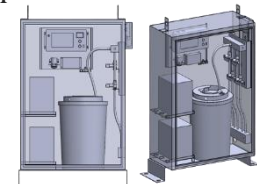
# Intelligence Rail lubrication system



## Features

Lubrication systems passing trains are detected by track-mounted wheel sensors

- Touchscreen Interface
- 10 Inch Display Screen
- With Train Direction Setting
- Lubricating Device for Moving
- Tread Surface and Lateral Surface Lubricating Support
- Maximum Operating Temperature is 80°C
- Thermal Protection Railway Certified
- Railway Certified
  - Railway Certified EN 50155 (IEC60571) Approved
  - Railway EMC Standard EN 50121-3-2 Approved
  - Cooling, Dry & Damp Heat Test IEC/EN 60068-2-1, 2, 30 Approved
  - UL/cUL/IEC/EN 62368-1 (60950-1) Safety Approval & CE Markingz
- Solar Energy、 Commercial Power Supply
- Preset Lubrication Time、 Waiting Time and Upper Action Limit
- Railway Noise Recording
- Adjust Oil Flow
- Dehumidification
- Use Split Function



## Specifications

### 【Solar Energy Version】

- Dimension: 600mm\*550mm\*1200mm
- Solar Panel: Ouptut Voltage :DC 10~43.2V、 150W
- Solar Charging Controller:
  - Input Voltage: DC 24~50 V
  - Ouptut Voltage : DC 24~28.8V
- Grease Machine: DC 24V、 6500PSI、 650W
- Compressor: DC 24V、 150PSI、 480W
- Battery: DC 12V/60Ah Maintenance Free\* 2
- Control Voltage: DC 24V

### 【 Commercial Power Version 】

- Dimension: 600mm\*550mm\*1200mm
- Transformer:
  - Input Voltage: AC 110VSolar
  - Ouptut Voltage : DC 24V / 1000W
- As above Specifications, no battery
- Model: RTC-GYE-011

