The resolution of oil level height measurement by the sensor is 0.1mm, and the measurement accuracy is 0.5%, which can ensure high measurement accuracy in high temperature and cold external environment (-40°C $\sim$ +85°C). Good long-term stability. The oil level sensor adopts the method of ultrasonic measurement and implements non-contact measurement. Easy to install and maintain. Just install the sensor probe under the outside of the oil tank. The maximum power consumption is 0.8W/12VDC