

# nordic<sup>id</sup> SAMPO S1

## Long-Range and Accurate RFID Reading

Nordic ID Sampo S1 is a mountable UHF RFID reader with adjustable reading range. It is equipped with a light sensor and a tapping sensor, which can be used for triggering the reading. The GPIO connector allows connecting external peripherals. Nordic ID Sampo S1 has three external antenna ports, which enables expanding the reading coverage.



## Highlights

- Long-range and accurate RFID reading
- GPIO connector
- Three external antenna ports
- Power over USB or external power supply
- Ready-to-use Nordic ID NUR API that provides full control over the reader

## Specifications

- Product number: 515024
- Dimensions: 10.2" L x 7.9" W x 1.0" H
- Weight: 19.0oz
- Typical reading speed: 200 tags/sec in DRM mode

## Suitable Application Areas

- Point-of-sales
- Document tracking
- Access control
- Tag programming stations
- Smart shelves and smart displays
- Inventory management

## Service and Support

- Free support during and after 2-year warranty time
- Maintenance service and extended maintenance contract
- Software customization and development support
- Technology, product and integration training
- Technology and project consultation
- Project management services

## Software Applications

- RFID Demo Software for testing reader capabilities
- RFID Configurator software for configuring the reader



UHF RFID



USB



PoUSB



Light  
Sensor



Tapping Sensor



LED Indicators



Buzzer