

# SmartNL RFID Reader

USB UHF/HF Reader



Simplicity is the KEY to the SmartNL USB RFID reader. Just plug it in and you are up and running reading TAGS.

## RFID USB TYPE READER

### SUPPORTED PROTOCOL

- SmartNL-LF100 : HD, HID (Human Interface Device)
- SmartNL-HF100/200/400 : 14443A/ 14443B/ 15693 , HID (Human Interface Device)
- SmartNL-RF300 : ISO 18000-6 Type-B/C, EPC Gen2, Class 1

### FREQUENCY

- SmartNL-LF100 : 125KHz
- SmartNL-HF100/200/400 : 13.56MHz
- SmartNL-RF300 : 910MHz-914MHz

### POWER CONSUMPTION

- SmartNL-LF100 : 30mA DC5V
- SmartNL-HF100/200/400 : 50mA DC5V
- SmartNL-RF300 : 500mA below DC5V

### DIMENSIONS

- Length : 53mm (2 in.)
- Width : 85mm (3.3 in.)
- Depth : 17mm (0.6 in.)
- Weight : 20g (0.04 lbs.)