IDSmart™

Product Features

This HF Reader is using the advanced contactless IC card technology from Philip/Mifare. This product meets ISO/IEC14443 TYPEA standard. With HF RFID tags, this product can be used widely such as in logistics, access, and commodity management to enhance reading efficiency and reduce process complicity.

Specifications

Item	Description
Protocol	ISO/IEC 14443A
Operating Frequency	13.56MHz
Reading Distance	Up to 40mm (Depends on Tags)
Sensing Distance	Up to 60mm (Depends on Tags)
◆ Control Interface	
Host Communication Interface	USB (USB to UART Bridge 115200 bps)
Operating System	Microsoft Windows
◆ Power	
Power Supply Voltage	USB DC 5V
Power Consumption Standby	50mA/Max:130mA
◆ Environment	
Dimension	70mm (L) x55 mm (W) x 80mm (H)
Operating Temperature Range	-25° C - +85° C
Storage Temperature Range	-40° C - +105° C
Relative Humidity	10% to 90%
◆ Order Number	
Order Number	HGF-002 HF Reader