



RFID UHF Fixed Reader



Description

It is a high performance UHF RFID integrated reader, designed upon fully self-intellectual property based on efficient digital signal processing algorithm, which supports tag read/write operation with high identification rate. Each reader contains a radio frequency transmitter/receiver, antenna and reader logic board in a weatherproof unit. The reader collects data from the antennas, processes the data and interfaces with our AsseTrack Application Software.

Technical Specification

Technology	RFID UHF
Protocol	ISO18000-6B, ISO18000-6C EPC Class1 Gen2
Frequency	865MHz-868MHz (frequency customization optional)
Power Supply	16 V
Read Range	Upto 10 mtr
Interface	Support RS232, RS485, Wiegand interface
Operating Temperature	-10~+60 °C
RF Output	30 dbm (adjustable)
Size	445mm x 445mm x 55mm

Features

- ✓ Multi-Tag Read
- ✓ Built-in Antenna
- ✓ Weather Proof Casing
- ✓ Support auto-running, interactive and trigger-activating work mode
- ✓ 12dbi antenna optional with effect distance more than 10m

For further information, please contact us:

Daphne Systems Private Limited

114, First Floor, Alaknanda Commercial Complex, Plot No. 3, L.S.C., Vikas Kendra, E-Block, Vikaspuri, New Delhi-110018
Tel. : +91-11-43021682, Website : www.daphnesystems.com, Email : Info@daphnesystems.com