



## eSSL 6121A

### ➔ UHF Reader

Model: eSSL 6121A

Support: ISO18000-6B , EPC Gen 2(ISO18000-6C)

Working Frequency: ISM902~928MHz ,  
ISM865~868MHz

Working mode: FHSS

RF Power: 0 ~ 30dBm software programmable

Reading Mode: Timming Automatic Reading , Trigger  
Reading , Command Reading(Software programmable)

Data Interface: Standard: Wiegand , RS485 , RS232  
(Software programmable) , Customize: TCP/IP , WiFi

Data Input Interface: Trigger input one team

Reading Range:  $\leq 5\text{m}$

Reading Indication: Buzzer

Antenna: Inside linear Polarization Gain 12dBi

Power Adapter: DC +12V

Dimension: 440 x 440 x 50 mm

Operation Temperature:  $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$

Storage Temperature:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$

Weight: 3.5 kg

### Features

Full Compatible with ISO180006B and EPC  
Gen 2(6C) Protocol

All-in-one design, small size, Quick reading speed,  
strong multi-tags anti-Collision

High gain linear polarization antenna, long range  
reading

Waterproof design, apply in outdoor use