

10 2.4Ghz LONG RANGE READER

Our Product

PRODUCT NAME

YCH-AE-26P

Model:AE-26P



PRODUCT SPECIFICATION

Technology Parameter

Power supply	DC12V/3A
Work current	≤ 100mA
Baud rate	9600,n,8,1
Work frequency	1.45GHz & 125K & 13.56Mhz (encryption)
Operating temp	-20°C~+85°C
Relative humidity	≤ 90%
Reading distance (2.45Ghz)	≤ 2.6M (in the air)
Reading distance (13.56Ghz)	5CM
Receiving Sensitive	-90dBm
Anti-collision	100pcs
Copper core load capacity	136A

Function And Advantage Introduction

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Dual frequency card reader and two type cards (semi-active card and Mifare card) encrypted solution for access control system.

Project A reader only can work with project A cards, Project B cards nor work with Project A reader, which can protect our customers market, and it is a high security solution for our users because of the card ID cannot be copied.

Reading Range Can Be Adjustable

Adjusting the reading range by software or hardware, two operation way to selection which makes the application more human. (1-2.6m reading range)

PRODUCT NAME**YCH-AE-26P****High security of resisting disturbance**

Adopts frequency Hopping & multi-type address technology. Strong encryption to card info by the unique program encryption technology, data transmitting to reader after multi-type checking way for data processing.

Anti-collision

100pcs RFID Card ID can be read simultaneously.

Low Frequency Activation

With 125K low frequency activation, and which can control the reading range effectively.

Multi-type data output format

With Weigand, RS485 Data format output which can easy to integrate to difference access control system.

Main Application

RFID Middle Range Door access control system, elevator management system, visitor management system, personnel tracking system, ect.

INSTALLATION DIAGRAM AND APPLICATION

SIZE : MM

