

# Product name and code

AR-S-W2 SERIES



A X E Z E

Access Control Products



## Overview:

Standalone Reader/Controller – up to 10,000 user capacity with Wiegand 26 output.

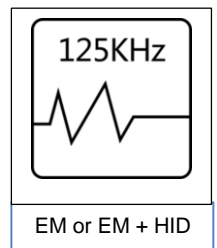
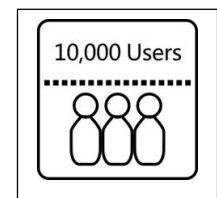
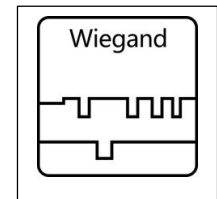
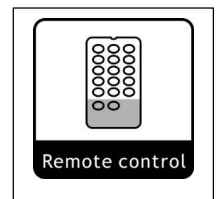
### Card Interface

- EM 125KHz Card & HID 125KHz Card
  - Wiegand 26 input, operate as a controller
  - Wiegand 26 output, operate as a reader

### Card block enrollment

### Specifications:

Waterproof:	Conforms to IP68
User capacity:	10,000 (Full of 10,000 users, recognizing speed < 15ms)
Reading Distance:	4-8CM
Supply Voltage:	12V DC power input +/-10%
Sleep Current:	<15mA
Product dimension:	L103 mm x W48 mm x H23 mm
Operating Temperature:	-25°C - + 60°C
Operating Humidity:	5%-98%
Lock output load:	Max 20A
Alarm output load:	Max 20A
Adjustable door relay time:	00-99 seconds
Adjustable alarm time:	0-3 minutes
Wiring Connections:	Electric strike, Exit button, DOTL, External Alarm
Managers Cards:	Two (card for fast adding/deleting card users)
Remote control:	For programming
Display:	LED
Size:	103*48*23mm
Single unit mode:	Reader/controller
Dual unit modes:	Slave reader Controller Interconnected - single door Anti-submarine – single door Anti-submarine – two doors
Door open detection	Door open too long, door forced warning



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The above specifications are subject to change without notice

Waterproof IP65  
(Large Capacity for 10000 Users)

**AR-S-W2**

Waterproof access control/Reader

- > Card type: 125KHz EM
- > Static Current:  $\leq 15\text{mA}$ , very low power consumption
- > Anti-Magnetic: Preventing access by strong magnetic object
- > Large Capacity: 10,000 users
- > Manage Card: the manage card can add/delete the users directly, very convenient
- > High Speed Search: filled with 10000 users, the search time < 0.15 seconds
- > Wiegand 26 input & output, can work as Wiegand reader/Controller
- > Interlock, Anti-Passback

**AR-S-W2-A**

Waterproof access control/Reader

- > Card type: 125KHz EM&HID card
- > Static Current:  $\leq 15\text{mA}$ , very low power consumption
- > Anti-Magnetic: Preventing access by strong magnetic object
- > Large Capacity: 10,000 users
- > Manage Card: the manage card can add/delete the users directly, very convenient
- > High Speed Search: filled with 10000 users, the search time < 0.15 seconds
- > Wiegand 26 input & output, can work as Wiegand reader/Controller
- > Anti-Passback
- > Support adding 999 cards with serial numbers once

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