

Product Description

RFID Vehicle Access Control System UHF RFID Reader Module Car Door Card Reader

-1, Capability of Reading/Writing agreement of ISO18000-6B ,EPC Passive tags and software programmable.

-2, Able to decode ISO-18000B, EPC.

-3, Reading Rang(Max).: 20M Reading

-4 Free SDK and configuration software



Specification of RFID UHF reader and writer

P
a
P
a
m
d
t
e
t
D
a
s
a
m
e
p
e
r
o
n

A
C
M
8
1
8
A
I
n
t
e
g
r
M
a
p
d
e
p
U
H
F
R
e
a
d
e
r
(
2
M
)
E
P
C
g
l
o
b
a
l
U
H
H
C
P
a
s
s
w
o
r
d
/
I
S
O
1
8
-
6
C

S
o
f
t
w
a
r
e
a
d
j
u
s
t
a
b
l
e
,
O
u
t
e
p
u
t
P
o
w
e
r
a
l
l
.
d
B
,
m
a
x
i
m
u
m
+
3
d
B
m

P
o
w
e
r
O
R
F
P
o
w
A
n
D
O
u
s
p
a
b
A
d
R
a
n
g
a
b
l
e
W
-
-
-
1
W

1
2
d
b
i
l
B
l
u
n
l
e
l
a
r
:
p
o
n
A
a
n
t
l
e
n
n
a
p
t
a
l
o
y
n
p
a
e
n
t
e
n
n
a

1
)
R
S
-
2
3
2
2
)
R
6
m
An
a
h
B
C
W
e
i
g
a
R
d
2
6
b
i
t
s
\
3
2
b
i
t
s
C
o
m
m
u
n
i
c
a
t
i
o
n
s
R
a
t
e
s

\geq
2
m
(
r
e
l
a
t
e
t
o
t
a
g
s
t
y
p
~~R~~
e
a
d
a
n
g
m
W
r
t
e
il
p
g
Q
a
p
a
h
il
h
p
p
y
i
c
a
t
i
o
n
e
n
v
i
r
o
n
m
e
n
t
)

Product Advantages

- 1:Employed IMPINJ R2000 RF Chips, up to -82dbm receiving sensitivity and the highest performance in this field makes this module more suitable for harsh application environment.
- 2:High stability and reliability, 60*24 hours high temperature of workstation, can work stably and continuous.
- 3:Remarkable performance, can achieve a reading distance over 20m for single tag reading.
- 4:Remarkable performance in intensive tags reading, can attain a tags identification rate of 400tags/s.
- 5:Provide the most comprehensive functions SDK and ports, easy to integrate RFID software.
- 6:Adopted integrating RF chip, module performance is more stable, and more suitable for harsh application environment.
- 7:The use of carrier wave cancellation technology makes the tags reading more accurate and reading scope wider.
- 8:Enhanced noise suppression function for reliable data capturing.
- 9:High precision return signal strength (RSSI).
- 10:Excellent performance of anti-interference and lightning-proof design.
- 11:ABS industrial plastic case, rugged and durable.
- 12:Waterproof and dustproof of industrial design, IP64.

Detail image





T X D T r P w C E T & u n d w h i t R e p r e s e n t a t i o n b l a c k

- Warranty Service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for relative products.
- On the contrary, ACM Goldbridge will charge extra if repair.
- More information, please browse our service center.

- Access Control and Time Attendance
- Automatic Vehicle ID and Access Control
- Warehousing rfid management
- Asset Management
- Container tracking and Logistics
- Personal Identification and tracking
- Industrial production process control system.

- inventory and storage management
- Industrial Automation
- Waste management
- Animal Identification Pets, Live Stock
- Food Logistics and ID
- UHF RFID IN Health care
- Mining and fuel Auto-ID
- Public transport
- Retail
- Product counterfeit inspection
- Clothes



Packing & Delivery

Packaging

UHF reader packaging: 1unit per box, 10pcs per carton,
Single size : 32*32*6cm , Gross Weight :12kg.



Our Standard Packing

Single Demension : 320*320*60MM

Single Carton for each reader

6 pcs each lot with foam and yellow sticky tape fully wrap .



Shipping Way

We are one of the leading exporter of RFID products in China since 2000 years . With rich international trade experience we know the international shipping very well , We know which express or air/sea line is cheap and safe to your country . We can supply various certificate for you to clean your custom to such as CO , FTA , Form F , Form E ...Ect . We wil provide our professional suggestion for your shipping . EXW , FOB , FCT , CIF , CFR ...trade term are ok for us . We can be

your reliable partner for products and shipping .

Your May Need

We are Professional uhf reader manufacturer , Except the ACM812A , we also can supply ACM802A , ACM818A , ACM801A . The main difference of them are the reading distance . Also , ACM801A can be used to read multi-tag(200 pcs at one time) . For more detail , please click following picture .





ACM812A
2-5m reading range UHF reader
Wiegand 26 output, RS232/485

ACM818A
10-20m long range UHF reader
Wiegand 26 output, RS232/485

ACM802A
8-10m reading range UHF reader
Wiegand 26 output, RS232/485





ACM801A
10-15m UHF reader
Wiegand 26 output, RS232/485

ACM 8017
UHF Handheld Reader
UHF+WIFI+GRPS

ACM 918K
UHF 4-Antenna Channel High
Performance Fixed Reader

- 1, Any inquiries will be replied within 24 hours
 - 2, Professional manufacturer and supplier, Welcome to visit our website and our factory
 - 3, OEM/ODM Available
 - 4, High quality, fashion design, reasonable & competitive price, fast lead time
 - 5, After-sale Service :
 - 1) All products will have been strictly quality checked in house before packing
 - 2) All products will be well packed before shipping
 - 3) All our products have 2-3 year warranty if the damage is not caused by human
 - 6, Faster delivery : Around 1~ 5 days for sample order, 7~30 days for bulk order
 - 7, Payment : You can pay for the order via : T/T, Western Union, Paypal
 - 8, Shipping: We have strong cooperation with DHL, FEDEX, TNT, UPS, EMS, Forwarder by SEA and By AIR, You also can choose your own shipping forwarder.
- Quality warranty:

Warranty service will be honored if the damage is not caused by human, ACM Goldbridge provides 2 years warranty for relative products.

On the contrary, ACM Goldbridge will charge extra if repair.

More information, please browse our service center.

FAQ

Q: 1. How can I place an order?

A: Please list your requirement to us via Email. Then we will send the offer to you at earliest time, after order confirmation, we will arrange production ASAP.

Q: 2. What about the payment and shipment?

A: T/T, Paypal, Western Union.

Clients can choose by sea, air or express (DHL, FedEx, TNT UPS etc.)

Q: 3. How can I get a sample to check your quality?

A: We could provide free sample to you, and the freight cost paid by you.

Q: 4. How long can I expect to get the samples?

A: It depends on the quantity. Normally 3-7 days for 5000 pcs and 7-15 days for 100,000 pcs

Q: 5. Can your products be customized?

A: Almost all of your products are customized, including the material, size, thickness and printing. OEM orders are highly welcome.

Q: 6. Are you a trading company or factory?

We are one of the biggest manufacturers of RFID cards/NFC tags/RFID keyfobs/RFID wristbands/RFID reader and access control products in China more than 20 years.