

## Product Description



### **UHF 4-Antenna Channels Fixed Reader&Writer with RS232 RS485 TCP/IP Interface**

ACM 918K is a high performance UHF RFID fixed reader

It is designed upon fully self-intellectual property. it supports fast tag read/write operation with high identification rate

It can be widely applied in many RFID application systems such as logistics, access control, anti-counterfeit and industrial production process control system.

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

A  
C  
M  
9  
1  
8  
K  
U  
H  
F  
4  
-  
A  
n  
t  
e  
n  
n  
a  
C  
M  
o  
d  
e  
l  
s  
F  
i  
x  
e  
d  
R  
e  
a  
d  
e  
r  
&  
W  
r  
i  
t  
e  
r

У с н е р а с с е л е н и е м а т е м а т и к и

F  
i  
x  
e  
d  
F  
r  
e  
q  
u  
e  
n  
c  
y  
O  
r  
d  
e  
r  
S  
e  
r  
i  
a  
l  
M  
e  
t  
h  
o  
d  
P  
r  
o  
g  
r  
a  
m  
m  
a  
b  
l  
e

A  
u  
t  
o  
-  
R  
u  
n  
n  
i  
n  
g  
,  
I  
n  
t  
e  
r  
n  
e  
t  
W  
o  
r  
k  
M  
e  
d  
i  
a  
T  
r  
i  
g  
g  
e  
r  
-  
A  
c  
t  
i  
v  
a  
t  
i  
n  
g

B  
u  
i  
l  
t  
-  
i  
n  
B  
i  
r  
t  
u  
l  
ä  
n  
A  
y  
p  
e  
h  
a  
a  
I  
y  
e  
d  
a  
n  
t  
e  
n  
n  
a  
.

R  
S  
4  
8  
5  
,  
R  
6  
h  
h  
h  
n  
W  
r  
e  
g  
a  
n  
d  
P  
W  
r  
E  
s  
,  
T  
c  
p  
i  
p  
P  
o  
W  
V  
r  
:



R  
e  
a  
d  
5  
M  
G  
D  
W  
p  
e  
h  
i  
n  
g  
A  
p  
e  
h  
n  
h  
s  
t  
y

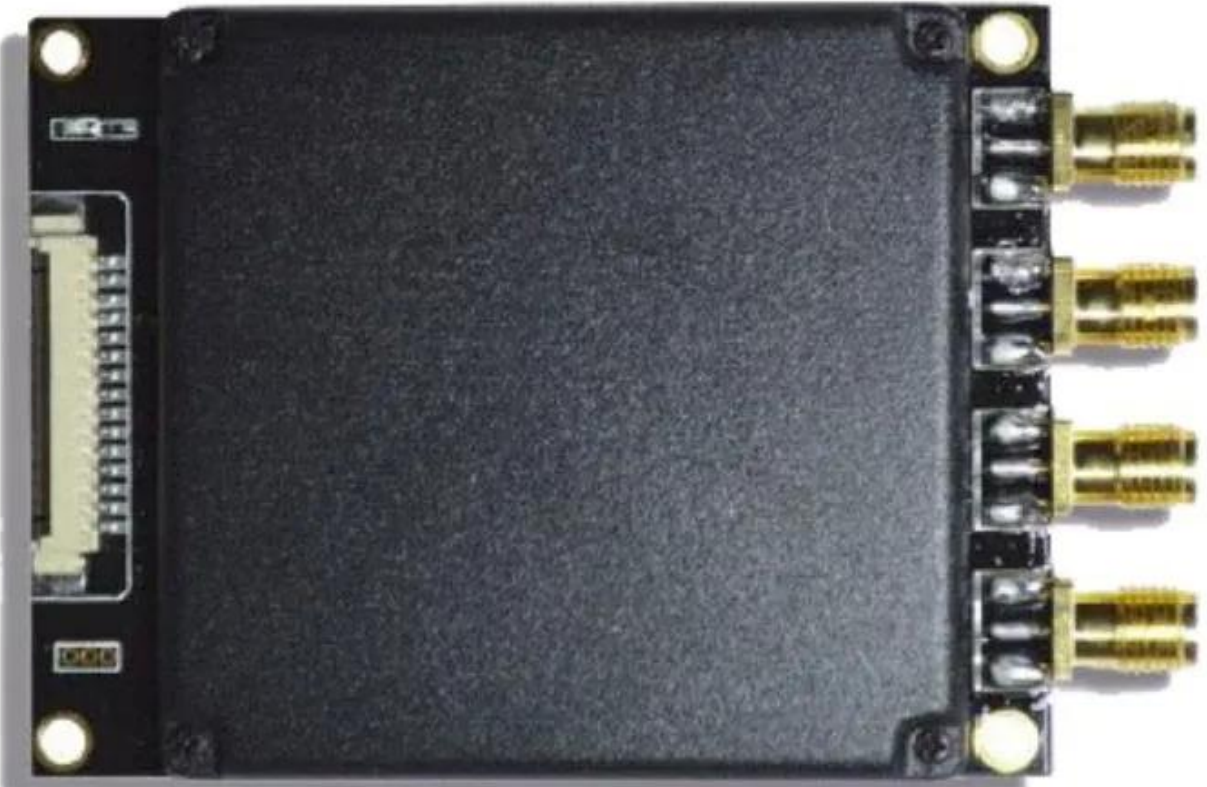


## Product Advantages

- 1, Self-intellectual property;
- 2, Support ISO18000-6C(EPC C1G2) , ISO18000-6B protocol tag;
- 3, 902~928MHz frequency band(frequency customization optional);
- 4, FHSS or Fix Frequency transmission;
- 5, RF output power up to 30dbm(adjustable);
- 6, 4 TNC antenna port;
- 7, Support auto-running, answer and trigger work mode;
- 8, Support EPC and TID inventory;
- 9, Low power dissipation with single +9 DC power supply;
- 10, Support RS232, RS485, TCPIP with other interface optional;
- 11, Built-in LED, Buzzer, GPIO and Relay;
- 12, High reliability design.

[Detailed Images](#)







## 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.

## Application

Application of RFID UHF reader and writer

1. Logistics & warehouse management
2. Intelligent parking management
3. Production line management
4. Product counterfeit inspection
5. Other fields: Library management, school management, asset management, access control, etc.



Parking lot vehicle access control system



Vehicle tracking system



Sports timing system



Warehouse management

## Packing & Delivery

### Packaging

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







## 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

## Our Service

- 1, Any inquires 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, fashin desing, 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

## 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 payed by you.

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

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

Q:5. Can your products be customized?

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

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

We are the one of the biggest manufacturer of RFID cards/NFC tags/RFID keybod /RFID wristband[]rfid reader and access control products in China more than 20 years.