

Long Range Convenient While Staying Extra Secure



XCLONE PLUS

AR300U-2 Series

Scan here

Xclone Plus is the upgraded version of our trusted anti-clone UHF long-range reader. Enhanced X2 new generation chipset give you greater read accuracy, improved anti-interference performance, more durable RFID sticker and more affordable.

It's not just about opening gates, it's about unlocking a better experience.

LONG RANGE READER WITH DOUBLE ENCRYPTION

XPRESS ENTRY

Enjoy a smooth drive through as XClone reliably opens the barrier gate ahead of time regardless rain or shine. No more stop-and-scan delays.

XTRA PROTECTION

Powered by MAG's proprietary Xclone double encryption technology to put you in total control.

XTRA SIMPLE

One card, total access from guard house barrier gate and your building's door access for a truly seamless security experience.



XPERT FILTERING

Xclone Plus intelligent dual-algorithm technology ProActiveFilter (PAF) and DeepRead work in tandem to block external UHF signal interference.

"XTRA SMOOTH. XTRA SECURE. XCLONE."

FEATURE

We want you to have peace of mind using our long range reader.

TECHNICAL PARAMETER

Description	Parameters
Dimension	215 x 225 x 52mm
Frequency	919 - 923 Mhz to comply Malaysia SIRIM MCMC regulation
Data output	Wiegand 26 / 34
Reading range	Up to 10 meters off air. 2 to 6 meter depending on type of solar film.
Input	DC12V, 2.5A
Power consumption	2W
Output power	30dBm
Protection	IP56, waterproof and weather proof for outdoor installation
Working temperature	- 20~+ 70°C
Net Weight	0.8kg

ORDERING INFO

AR300U-2 XCLONE Plus - Reader complete with mounting bracket

Xclone card :

CDUS133L - UHF (Anti-Clone) card

CDUE133L - UHF (Anti-Clone) and standard EM 125Khz card

CDUM133L - UHF (Anti-Clone) and standard Mifare 13.56Mhz card

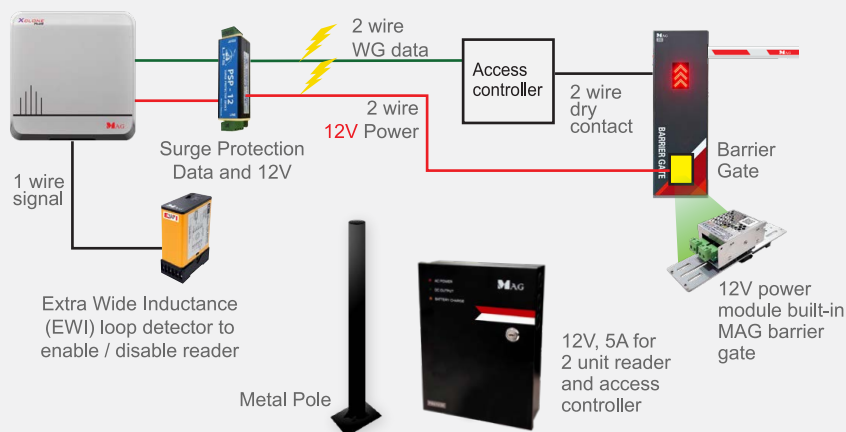
CDUT134L - UHF (Anti-Clone) sticker



Special note :

UHF reader unable to penetrate VKOOL, 3M or other premium solar film that contain heavy metal element to read card from inside of the car.

WIRING DIAGRAM



Authorised Dealer:

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All specification, drawing and product info are subject to change without prior notice.



1 Government compliance

Approved by Malaysia MCMC and SIRIM, Xclone Plus works fine and will not be interfered by other UHF devices such as Touch n Go RFID.

2 Hassle-free installation

No laptop PC or converter required. Easily connect to each reader via your phone's Bluetooth to fine-tune its settings.

3 More user friendly



Most other UHF card does not allow your finger to be at the card surface to avoid reading range drop.



CDUS133L UHF card will auto compensate the extra inductance of your finger holding at the card edge to maintain the same long reading range.

4 Compatible with any brand controller

Xclone's standard Wiegand (WG26 or WG34) output is supported by most access controllers in the world. CDUS133L, CDUM133L and CDUE133L are printed with the card number (common WG34 and EntryPass WG26 format) to allow convenient enrolment into any software without an additional desktop UHF reader.

5 Faster spare part

MAG's local spare parts and repair services get your reader fixed in the shortest time possible. No more waiting months for overseas replacements.

