

Wiegand Receiver Products

November 2021

Unique Features

- ✓ Field configurable Wiegand Facility codes (1 to 255).
- ✓ Four Wiegand Outputs determined by transmitter button.
- ✓ IP65 rated for outdoor mounting applications.
- ✓ Up to 300 feet range (Uncluttered frequency 868.35 MHz)
- ✓ Integrates to most existing access control systems – 26 bit Wiegand.
- ✓ Full line of integrated proximity brands; HID prox, SE and AWID.
- ✓ Two Styles of transmitters; 2 button mini and 4 button SE.



CV-WRX4



CV-WTX2



CV-WTX2 Fobs & CV-WRX4 4 Channel Receiver

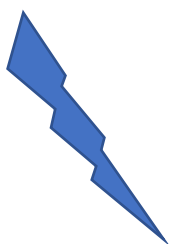
- Designed to extend the capabilities of existing card access control systems to control typical vehicle access/parking applications.
- Installers can position the receiver up to 300ft. (100m) away from one to four access points reducing installation costs.
- For convenience, the same transmitter ID# can be read by a HID proximity card reader to simplify user data management.
- High level encryption is provided. Transmitters cannot be cloned into HomeLink®.



CV-WTX2H



CV-WTX4H



CV-WTX 2H/4H Series Fobs

- 2 & 4 button transmitter fobs with HID iClass-SE prox or AWID prox.
- HID iCLASS SE 13.56 MHz technology makes card credentials truly secure by preventing cloning of ID.
- Laser marked ID numbers on cases for long term identification.
- Low battery LED indication

CV-WTX 2H/4H Series

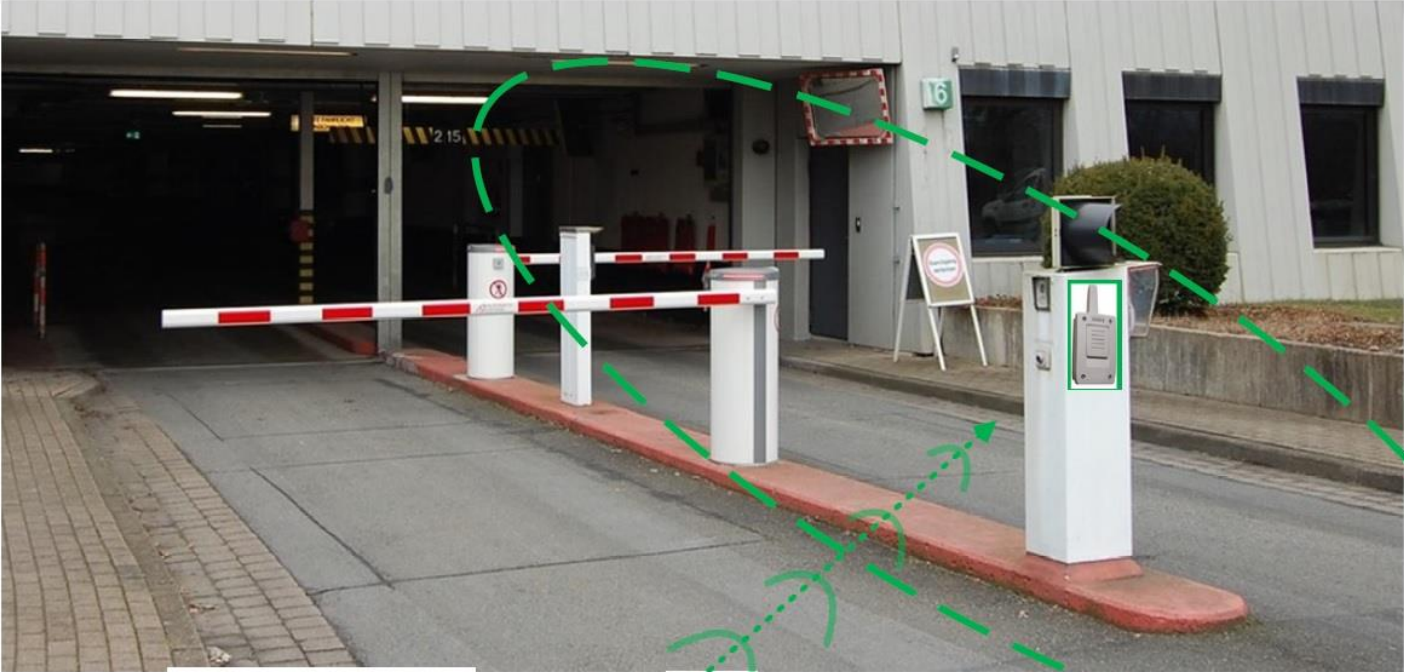


- Addresses the problem with cloning (common with 125kHz credentials).
- High level encryption ensures only HID iClass SE Prox Readers can read the ID.
- HID iCLASS SE credentials are more secure than standard iCLASS cards by using a multi-layered approach that adds mutual authentication & data encryption to the credential scanning process.
- Transmitters use a proprietary rolling code encryption, over 19 trillion combinations.



Typical Installation

Dual RF capabilities



CV-7400 Card Reader

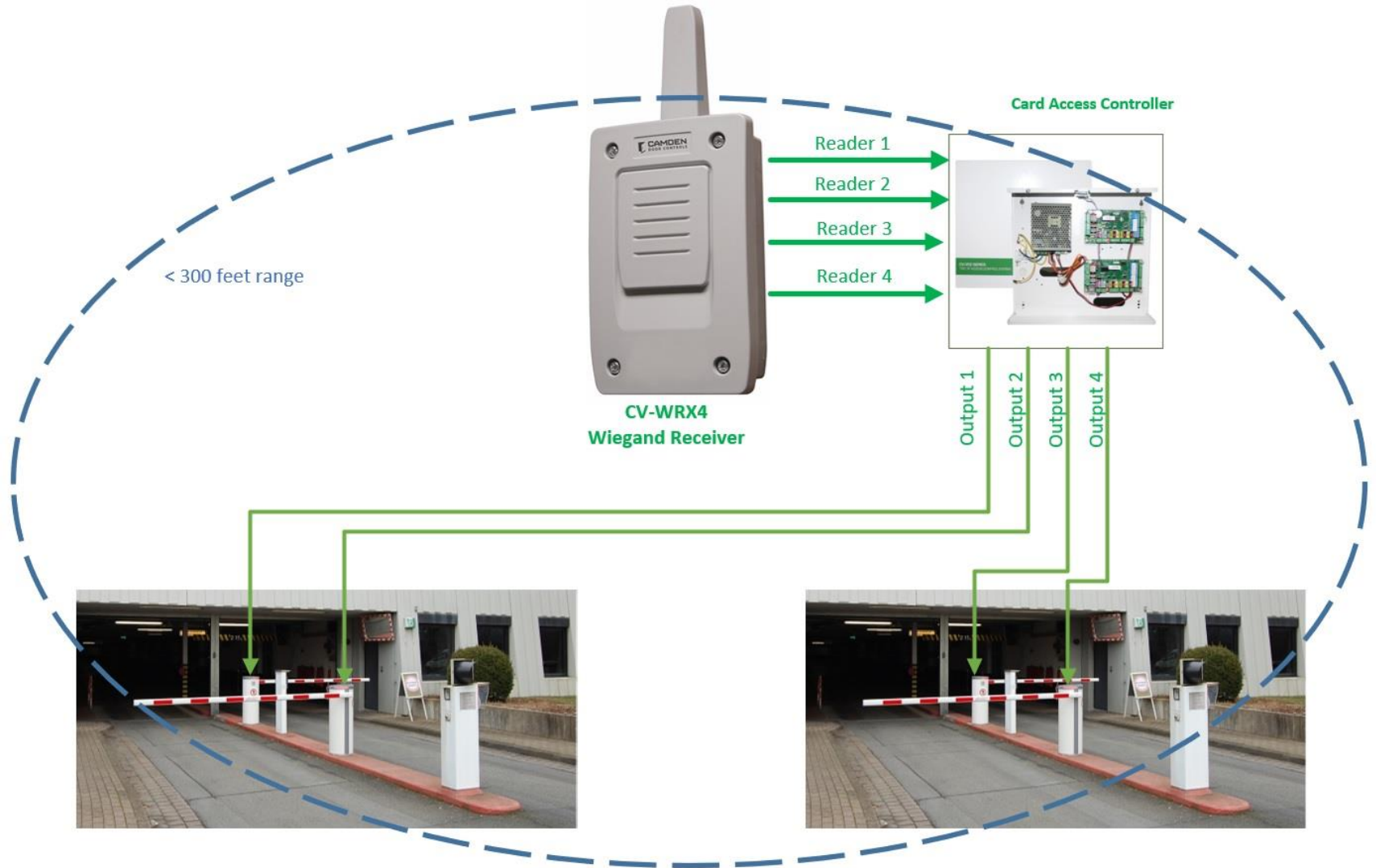
< 3 inches



CV-WTX2H/4H Transmitter

< 300 Feet

Unique Application





Opening New Doors to
Innovation, Quality and Support!

Questions & Answers