



ACX | DESIGN
INNOVATIONS

X Series

The X Series readers seamlessly incorporate the most advanced biometrics, mobile virtual card, and various 13.56MHz contactless smart card technologies. The readers offer users a versatile platform, allowing them to select the authentication method that suits their needs. Additionally, the readers support scramble RS485 protocol (which works with door access controllers), OSDP, and Wiegand interface, ensuring compatibility with door access controllers worldwide.



I N N O V A T I O N

F A C I A L · P A L M V E I N · Q R C O D E · B L U E T O O T H · S M A R T C A R D · K E Y P A D

X1

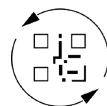
- Support 13.56MHz NXP Mifare, Mifare Plus, DESFire, LEGIC, SONY Felica & HID iCLASS
- Support Mobile Virtual Card, Bluetooth 4.0+, and Scramble QR Code
- Red / Green / Blue or mixed LED for visual notification
- Reader buzzer for audio notification
- Customized visual and audio notifications for access granted / denied
- Optical sensor tamper, "I am alive" feature
- Reader output interface Scramble RS485, OSDP, and Wiegand
- 13.56MHz card read range : 5cm+, Bluetooth : 0.5 to 15meters, QR Code 4 to 22cm
- Size : 80mm x 130mm x 20mm



13.56 MHz



Bluetooth



Scramble
QR code



NFC

X 2

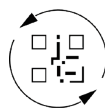
- Support 13.56MHz NXP Mifare, Mifare Plus, DESFire, LEGIC, SONY Felica & HID iCLASS
- 12-key capacitive keypad
- Support Mobile Virtual Card, Bluetooth 4.0+, and Scramble QR Code
- Red / Green / Blue or mixed LED for visual notification
- Reader buzzer for audio notification
- Customized visual and audio notifications for access granted / denied
- Optical sensor tamper, "I am alive" feature
- Reader output interface Scramble RS485, OSDP, and Wiegand
- 13.56MHz card read range : 5cm+, Bluetooth : 0.5 to 15meters, QR Code 4 to 22cm
- Size : 80mm x 130mm x 20mm



13.56 MHz



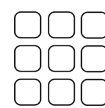
Bluetooth



Scramble
QR code



NFC



Keypad

X3

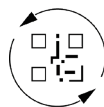
- Support 13.56MHz NXP Mifare, Mifare Plus, DESFire, LEGIC, SONY Felica & HID iCLASS
- Fujitsu PalmSecure-F Pro Technology
- Work with 8800 Palm Vein controller
- Support Mobile Virtual Card, Bluetooth 4.0+, and Scramble QR Code
- Red / Green / Blue or mixed LED for visual notification
- Reader buzzer for audio notification
- Customized visual and audio notifications for access granted / denied
- Optical sensor tamper, "I am alive" feature
- Reader output interface Scramble RS485, OSDP, and Wiegand
- 13.56MHz card read range : 5cm+, Bluetooth : 0.5 to 15 meters, QR 4 to 22cm
- Size : 80mm x 130mm x 20mm



13.56 MHz



Bluetooth



Scramble
QR code



NFC



Palm vein

X8

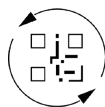
- Support 13.56MHz Mifare, Mifare Plus, DESFire, LEGIC, SONY Felica & HID iCLASS
- SENSETIME Facial Recognition Technology
- Work with 8800 Facial Recognition controller
- Support Mobile Virtual Card, Bluetooth 4.0+, and Scramble QR Code
- Red / Green / Blue or mixed LED for visual notification
- Reader buzzer for audio notification
- Customized visual and audio notifications for access granted / denied
- Optical sensor tamper, "I am alive" feature
- Reader output interface Scramble RS485, OSDP, and Wiegand
- 13.56MHz card read range : 5cm+, Bluetooth : 0.5 to 15meters, QR Code 4 to 22cm
- Size : 80mm x 130mm x 20mm



13.56 MHz



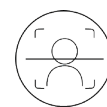
Bluetooth



Scramble
QR code



NFC



Facial
Recognition

X9

- Flush Mount Design, 3mm thickness on wall
 - Reader total thickness 25mm only
 - Support 13.56MHz Mifare, Mifare Plus, DESFire, LEGIC, SONY Felica & PicoPass
 - SenseTime Facial Recognition Technology
 - Work with Facial Recognition controller
 - Support ACX Facial Recognition, Palm Vein, Bluetooth, QR code and Contactless Smart Card
 - Red / Green / Blue or mixed LED for visual notification
 - Reader buzzer for audio notification
 - Customized visual and audio notifications for access granted / denied
 - Optical sensor tamper, "I am alive" feature
 - 13.56MHz card read range : 5cm+, Bluetooth : 0.5 to 10 meters, QR Code 4 to 22cm
- Size : 90mm x 190mm x 25mm



13.56 MHz



Bluetooth



Scramble
QR code



NFC



Facial
Recognition



Palm vein

