AC5-1EUL READERS

READERS COMPATIBLE WITH ACS-1EUL ATM LOBBY/TELLERLESS BRANCH ACCESS CONTROL SYSTEMS

**MMRC**
Contactless EMV Card/Mobile NFC Reader

**MMRC-BT**
Contactless EMV Card/Mobile NFC Reader with Bluetooth® Beacon

**MMR**
Track 2 Magnetic Stripe Card/Contactless EMV Card/Mobile NFC Reader

**MMR-BT**
Track 2 Magnetic Stripe Card/Contactless EMV Card/Mobile NFC Reader with Bluetooth® Beacon

**MMRC & MMRC-BT Features:**
- Reads 14443 A&B NFC communication protocols of Contactless EMV Cards and NFC Enabled Mobile Devices
- SkimGard™ protection with Skimmer Overlay, RFI Sniffer, Tamper, Cable Cut and Reader Replacement Supervision
- Surface Mount Design
- Weather Resistant
- UV Potted Black High Impact Polycarbonate Bezel and Enclosure

**MMR & MMR-BT Features:**
- Reads Track 2 Encoded Magnetic Stripe Cards and 14443 A&B NFC communication protocols of Contactless EMV Cards and NFC Enabled Mobile Devices
- SkimGard™ protection with Skimmer Overlay, RFI Sniffer, Tamper, Cable Cut and Reader Replacement Supervision
- Flush Mount Design
- Weather Resistant
- UV Potted Black High Impact Polycarbonate Bezel and Enclosure

**Features:**
- Reads Track 2 Encoded Magnetic Stripe Cards
- SkimGard™ protection with Skimmer Overlay, Tamper, Cable Cut and Reader Replacement Supervision
- Flush Mount Design
- Anodized Aluminum Bezel, Stainless Steel Casing
- Weather Resistant
- Collar with Tamper Selection Required for Tamper Supervision

IMSR - Insert Card Reader
PROTECTION AND TECHNOLOGY SUPPORTED:

SkimGard™ Technology:
Our Readers equipped with our Patented SkimGard™ protection installed with our ACS-1EUL ATM Lobby/Tellerless Branch Access Control Controller detects: Reader tampering, cable cut, the installation of a skimming device over and the replacement of our Reader. Our MMR, MMR-BT, MMRC and MMRC-BT installed with our ACS-1EUL Controller along with our AFH Service and AXSView Service Software applications integrate with alarm system.

Mobile Devices with NFC:
Whether the device OS is Apple or Android, Parabit’s MMR and MMRC will seamlessly work with it. Smartphones need to have a NFC chip set, have NFC communication ENABLED, and have the phone powered on and unlocked. There is NO SPECIFIC APP REQUIRED to use the MMR, MMR-BT, MMRC & MMRC-BT, as they interface with the Mobile Device at the hardware level only. The MMR and MMRC does not interface/interact at the application level on Smartphones – it only interfaces/interacts at the pre-activation levels. The MMR and MMRC does not initiate any financial transaction.

Beacon Technology:
The MMR-BT and MMRC-BT (“-BT” = Bluetooth® Low Energy) beacon transmits an ID number periodically that can be recognized by smartphones with Bluetooth® enabled. Using Parabit MMR-BT/MMRC-BT SDK (Software Development Kit) clients can enhance their Mobile Banking app to trigger actions such as access control via NFC and various promotional messages as well a count customers entering and report on ATM Lobby/Tellerless Branch dwell time statistics.

Readers with Tamper and Cable Cut Supervision

**SSR - Swipe Card Reader**

**Features:**
- Reads Track 2 Encoded Magnetic Stripe Cards
- Reader Replacement, Cable Cut & Tamper Supervision
- Surface Mount Design
- Brushed Stainless Steel Cover and Anodized Aluminum Base
- Piezo Buzzer
- Weather Resistant

**SIR - Insert Card Reader**

**Features:**
- Reads Track 2 Encoded Magnetic Stripe Cards
- Reader Replacement, Cable Cut & Tamper Supervision
- Flush Mount Design
- Anodized Aluminum Bezel, Stainless Steel Casing
- Weather Resistant
- Collar with Tamper Selection Required for Tamper Supervision