Since inception in 1995, Parabit has been dedicated to the research and development of fundamental ATM Security products: SkimGard® technology was designed to detect most, if not all overlay skimming devices that have been discovered and investigated by FI's and authorities. Parabit developed SkimGard® technology to provide a deterrent and viable detection system to the global skimming epidemic.

Parabit’s patented SkimGard® technology detects Reader tampering, cable cut and the installation of an overlay skimming device onto a Parabit reader with SkimGard® technology. SkimGard® integrates with all alarm panels, video recorders or ATM out-of-service inputs.

**System Detection**

**Skimmer Overlay**

SkimGard® technology is engineered to constantly monitor a defined area in front of the reader surface. The reader faceplate contains raised sections which provide for a mechanically difficult area to install a skimming device. When an object is placed over the card slot (for a pre programmed time interval), an input will be activated on an existing alarm system.

**Tamper Detection**

SkimGard® technology provides Tamper Detection on an existing alarm system immediately upon the removal a Reader with SkimGard® from its installed location.

**Cable Cut**

SkimGard® technology constantly monitors continuity of the card reader cable between the ACS Controller and Readers with SkimGard® technology. Once any of the Reader cables are cut, an input will be activated on an existing alarm system.

---

*TThis product is covered by U.S. Patent Nos. 8,523,072 and 8,757,488*
AVAILABLE READERS WITH SkimGard® TECHNOLOGY

**INSERT MAG STRIPE READER**

**IMSR** - Insert Track 2 Magnetic Stripe Card Reader

**MULTI MEDIA READER**

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

**MULTI MEDIA READER WITH BEACON TECHNOLOGY**

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

**MULTI MEDIA READER CONTACTLESS**

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

**MULTI MEDIA READER CONTACTLESS WITH BEACON TECHNOLOGY**

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

**SkimGard® Protection:**

- Tamper, Cable Cut & Reader Replacement Detection
- Overlay Skimmer Detection - IMSR/MMR/MMR-BT
- NFC Skimmer Detection - MMR/MMR-BT/MMRC/MMRC-BT
- Flush Mount Weather Resistant Construction:
  - High Impact Polycarbonate - MMR/MMR-BT/MMRC/MMRC-BT
  - Cast Aluminum/Stainless Steel - IMSR