



Ellenby Technologies, INC.



VSTB

VALIDATING SMART TRANSPORT BAG
CROSS-PAVEMENT SECURITY SYSTEM



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DESIGNED FOR

- ☐ CASH-IN-TRANSIT
- ☐ RETAIL
- ☐ CANNABIS LOGISTICS
- ☐ PHARMACEUTICALS



SMART TRANSPORT BAG



LEADING DESIGNER AND MANUFACTURER OF CASH MANAGEMENT TECHNOLOGIES

SECURITY



- ☐ Actively monitor the STVB's proximity to the user fob when on a trip
- ☐ Continuous monitoring of interior space of the bag for unauthorized entry
- ☐ Electronic records of which unique fob closest to the STVB
- ☐ Activation of warn tone, then ultra-loud siren

VALIDATION

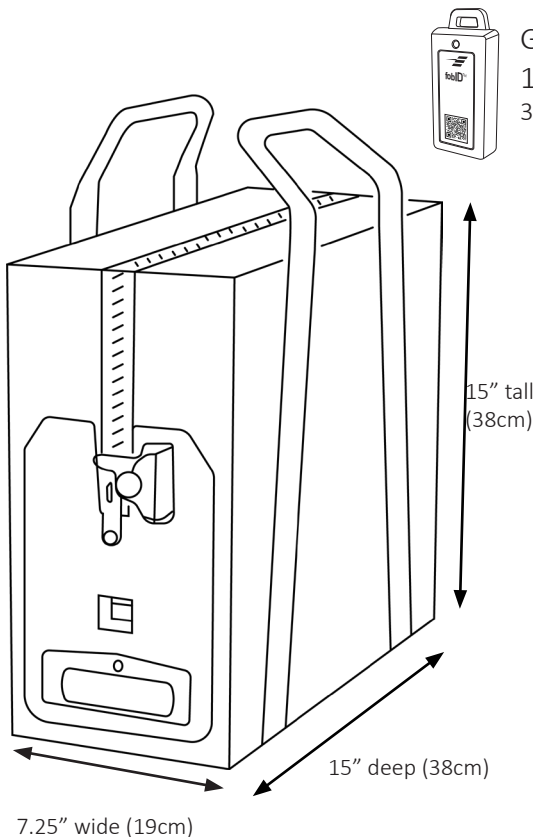


- ☐ Validates and secures currency
- ☐ 1000 note capacity
- ☐ Room for manual deposits and change orders
- ☐ Unique cassette seals combined with electronic records ensure accountability

TRIP



- ☐ Maximum trip limit configurable to ensure STVB reaches destination in reasonable time
- ☐ GPS tracking to ensure STVB is properly on route
- ☐ Activation of siren if STVB does not reach destination or found to be off-course without authorization



Guard Fob
1.3" x 3.0" x 0.6"
3.3cm x 7.6cm x 1.5cm

| FEATURES | STANDARD | VALUE |
|----------------------|---|--|
| Lock | Cylindrical Cam Lock | Lock used to secure the zipper when fully zipped. Key also arms and disarms the STVB |
| Communications | Bluetooth Low Energy 5.0 Cellular | Extraction of electronic records of all STVB activities with time stamps, configuration of parameters, firmware update |
| User Interface | Small OLED display and tones [Android] Smart Device | Use NFC to pair to device to configure parameters |
| Alarm Activation | 120dBA wailing siren GPS Tracking | Generate attention during an attempted robbery, compel thief to drop STVB and flee |
| Electronic Records | Minimum of 90 days of log files stored onboard STVB | Visibility of all activities inclusive of alarms, trips taken, and service issues |
| Maximum STB Capacity | 1000 Validated Notes and 10 deposit bags | Ability to transport boxes of rolled coins, full ATM cassettes, or other bulky valuables |
| Bag Materials | Outer nylon shell, inner 22oz vinyl liner | Long lasting durability, easy to clean. |
| Main Power | 12V DC adapter when validating Rechargeable 5,000mAh Lithium Ion | Minimum 3 days continuous operation before recharge needed |
| STB Charge Method | 12V DC adapter 5V, 1.5A supply to USB-C connector | Charge time - 5 hours to full battery |
| Guard Fob Power | 2450 Lithium Coin Cell Customer Replaceable | 1 year of battery life |

15 lbs (7 kg) empty