



Ellenby Technologies, INC.



STB

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

PROXIMITY



- ☐ Actively monitor the STB's proximity to the guard fob
- ☐ Ability to associate with multiple key fobs simultaneously
- ☐ Electronic records of which unique fob closest to the STB
- ☐ Activation of warn tone, then ultra-loud siren

TAMPER



- ☐ Continuous monitoring of interior space of the bag for unauthorized entry
- ☐ Activation of siren if bag torn into or zipper defeated without first disarming STB
- ☐ Electronic record of closest unique fob at the time of a tamper event

TRIP



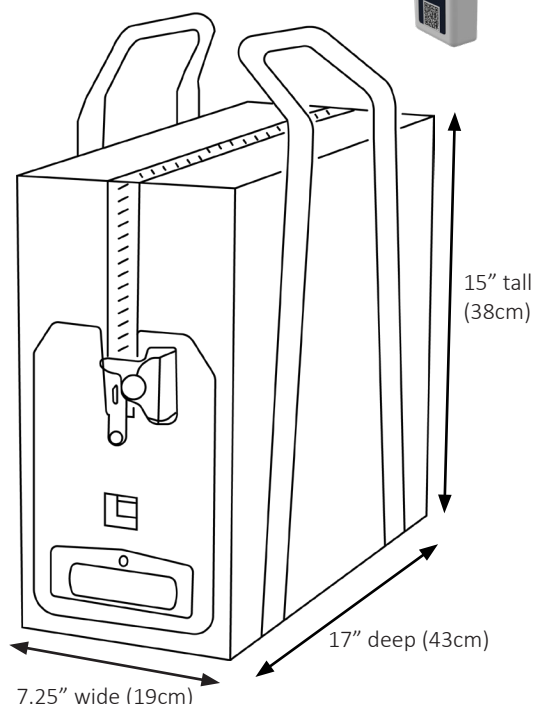
- ☐ Maximum trip limit configurable to ensure STB reaches destination in reasonable time
- ☐ GPS tracking to ensure STB is properly on route
- ☐ Activation of siren if STB does not reach destination or found to be off-course without authorization



Guard Fob

1.3" x 3.0" x 0.6"

3.3cm x 7.6cm x 1.5cm



6.5 lbs (3 kg) empty

FEATURES	STANDARD	VALUE
Lock	Cylindrical Cam Lock	Lock used to secure the zipper when fully zipped. Key also arms and disarms the STB
Communications	Bluetooth Low Energy 5.0 Cellular	Extraction of electronic records of all STB 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 STB and flee
Electronic Records	Minimum of 90 days of log files stored onboard STB	Visibility of all activities inclusive of alarms, trips taken, and service issues
Maximum STB Capacity	50 lbs	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	Rechargeable 5,000mAh Lithium Ion Battery Pack	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