



Ellenby Technologies, INC.

# VSTB

VALIDATING SMART TRANSPORT BAG  
CROSS-PAVEMENT SECURITY SYSTEM



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## DESIGNED FOR

- RESTAURANTS
- CONCESSIONS
- RETAIL



# SMART TRANSPORT BAG



LEADING DESIGNER AND MANUFACTURER OF CASH MANAGEMENT TECHNOLOGIES

## SECURITY



- Actively monitor the VSTB's proximity to the user fobID®
- Continuous monitoring of interior space of the bag for unauthorized entry
- Electronic records of which unique fobID® closest to the VSTB
- Activation of warn tone, then ultra-loud siren

## VALIDATION



- Validates and secures currency
- 300 note capacity
- Room for manual deposits and change orders
- Validated cash deposits are insured against losses

## TRIP

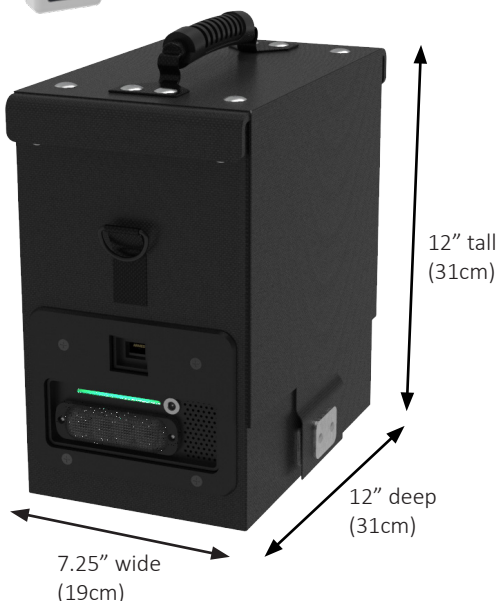


- GPS tracking to ensure VSTB is properly on route
- Web portal updates in realtime with VSTB location and status
- Activation of siren if VSTB does not reach destination or found to be off-course without authorization



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

VSTB



10 lbs (4.5 kg) empty

FEATURES	STANDARD	VALUE
<b>Lock</b>	Electronic Motorized Lock	User fobID long press in close proximity disarms and opens the VSTB
<b>Connectivity</b>	LTE Cellular, Global Positioning, BLE5.2	Extraction of electronic records of all VSTB activities with time stamps, geotag, closest user, config of parameters, firmware update
<b>User Interface</b>	Small OLED display, tones, color light bar, fobID® button	user assigned fobID drives all access and control. Configurations available through web app
<b>User Management</b>	fobID® electronic keys	Up to 10 simultaneous users associated per VSTB
<b>Alarm Activation</b>	120dBA wailing siren with strobe	Generate attention during an attempted robbery, compel thief to drop VSTB and flee
<b>Electronic Records</b>	Cloud storage of 1 year of all transactions	Visibility of all activities inclusive of alarms, trips taken, and service issues
<b>Maximum Capacity</b>	300 Validated Notes and spare room for rolls of change	Secures several days worth of validated cash and deposit bags for modest volume cash businesses
<b>Bag Materials</b>	Polycarbonate and superior grade nylon	Long lasting durability, easy to clean.
<b>Main Power</b>	Internal rechargeable battery (LiIon) or 12V DC adapter operation	Typical 2 days continuous operation before recharge. Charge time - 5 hours to full battery with 12VDC adapter
<b>fobID® Power</b>	2450 Lithium Coin Cell Customer Replaceable	1 year of battery life