Whether you’re a privacy advocate, concerned commuter or a champion for security, Berkeley’s Detect-A-Pass™ delivers realtime polling status from all 915 MHz ISM D.O.T. commuter traffic, tolls & tracking systems. Simply place the device on your dashboard or near your vehicle’s tag and it will alert you every time your tag is polled by any D.O.T. RFID readers stationed at toll booths¹, highways, intersections² or elsewhere. Detect-A-Pass™ provides drivers with instant visual and audible warnings when their transponder or vehicle tag is transmitting. This provides a confirmation that the toll booth successfully communicated with their vehicle’s transponder. Outside of the toll area they will receive alerts if their transponder is communicating unbeknownst to the operator. For instance, many unmarked D.O.T. RFID systems monitor and report traffic flow regularly on many roads. Detect-A-Pass™ is a secure, passive ‘receive-only’ monitoring detection system and thus does NOT transmit any information or communicate directly with any RF transponders³. Stay alert, informed and secure with Detect-A-Pass™.

¹ Detect-A-Pass alerts you everyday your car’s RFID tag is being polled at the toll booth
² D.O.T. tags are scanned all over - not just at the toll booth. Stay informed & one step ahead of government tracking.
³ Detect-A-Pass is a passive device & does not communicate with any RFID transponders
SUPPORTED SPECIFICATIONS:
EZ-Pass
Express EZ-Pass
Smart Tag
I-Pass
I-Zoom
M-Tag
Quick Pass

WIRELESS SPECIFICATIONS:
RF BAND
915 MHz ISM
PROTOCOL
500 kbits TDM protocol in 256 bit packets
RECEIVER TYPE
Passive
MAXIMUM RANGE
~ 3 feet from vehicle transponder tag
ANTENNA
Internal

ALERT SPECIFICATIONS:
DETECTION
Superbright blue LED
Audible alert
CHARGING
Solid red LED
LOW BATTERY
Blinking red LED

MECHANICAL SPECIFICATIONS:
SIZE
4” L x 3” W x 1.5” H
WEIGHT
6 ounces

POWER SPECIFICATIONS:
POWER
Internal 3.7V 800 mAh Li-Po rechargeable battery
(Red LED blinks to indicate low battery or charging)
RUNTIME
3 days on a full charge

ITEMS INCLUDED:
Auto cigarette power adapter and charger

Behind The Innovation
Scott Schober is a cybersecurity and wireless technology expert and President & CEO of Berkeley Varitronics Systems. Scott leads a team of experienced RF engineers that have been designing and engineering wireless test and security devices sold around the world. Scott contributes his cyber security and wireless design expertise regularly on Bloomberg TV, Fox Business & Fox News, CNBC, CNN, Canadian TV News, The Blaze, Arise TV, WPIX as well as local and syndicated Radio including Sirius/XM & Bloomberg Radio.