

Evolv Express®

Mobility Cart Solution Brief

Streamline the Transport and Storage of Evolv Express® Systems

Many venues seeking to accelerate the process of security screening using the Evolv Express weapons detection system also need to move their systems from location to location on a frequent basis. The Evolv Express mobility cart solution combines simplified set-up and tear-down for the system with easy storage and transport, accelerating the process of moving and installation.

Simple Set-Up and Tear-Down

With a convenient cover for the larger transmission (TX) tower, the floor mats and associated cables only need to be detached from the receiver (RX) towers and affixed to the cover using the built-in hooks. The TX tower then rolls smoothly into place, with locking wheels to ensure it is securely positioned.

Three connections are then made to each RX tower, facilitated by the floor mats, which correctly position the RX towers. These mats provide a visual and tangible template to ensure correct positioning, enable quick, repeatable set-up, and safeguard detection efficacy during operation.

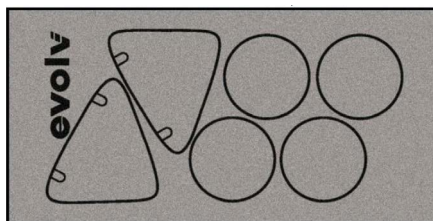
Easy Storage and Transport

The rolling RX towers and tablet floor stands fit into an available purpose-built cart, sized and labeled to store the standard two RX towers and four tablet stands included in a typical two-lane configuration of the Evolv Express system.

Each unit can be securely fastened to the cart and safely wheeled to the next location; then removed for fast and easy set-up, which is around a 5-minute job for one person with a standard two-lane wireless configuration.



The floor mats conveniently affix to a weather-resistant cover to simplify storage and set-up.



Easy-to-use mobility cart is labeled for convenient storage and transport.