

The **TRAFx Dock** is an integral and essential part of a TRAFx counting system. It is for downloading and configuring counters. Use it as stand-alone "shuttle" (i.e., data downloader) to retrieve data from counters in the field. It is very easy to use.

## Key Info

- **Dual Mode**
  - **PC Mode:** for connecting a counter to a PC to configure it
  - **Shuttle Mode:** for downloading data from counters in the field, without a laptop.  
*Large memory: download and store data from up to 375 counters\**
- **Easy to use**
- **Compact size; rugged; hands-free downloading**
- **Very long battery life (approx. 5 years)**

### More about Shuttle Mode...

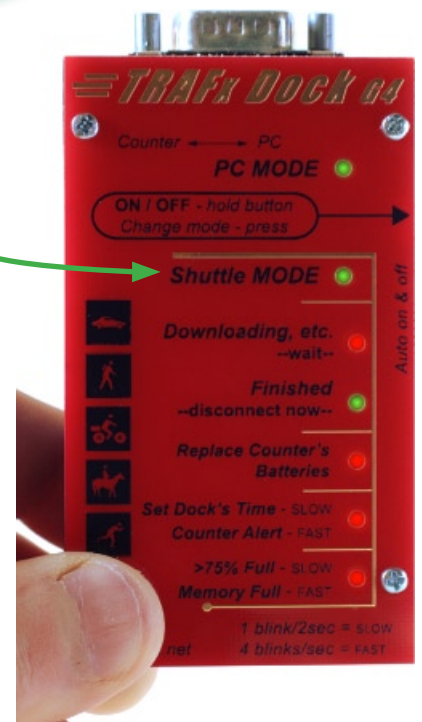
The TRAFx Dock has a simple-to-use feature called "Shuttle Mode". Shuttle Mode provides an easy and convenient way to retrieve data from counters in the field, without a laptop. Just connect the dock to a counter and it downloads data and launches the counter automatically. Six color-coded LED lights indicate status. After you return to the office, transfer the downloaded data stored on the dock to a PC.

#### Shuttle Mode Advantages:

- More compact, portable, rugged and easier to use in the field than a laptop
- Downloading data in the field is much less conspicuous than when using a laptop
- Much longer battery life (years vs. only hours on laptops)
- Operates reliably in cold temperatures (laptops do not)
- Reduces human errors; automates the download and launch process

#### Shuttle Mode Constraints:

- Counter settings cannot be configured using **Shuttle Mode**; use **PC Mode** to do this



The dock in Shuttle Mode connected to a TRAFx Vehicle Counter

### Specifications

SIZE: 8.7cm x 5cm x 2cm (3.4in x 2in x 0.8in)  
 WEIGHT: 70g (2.5oz) (without batteries)  
 POWER: three alkaline "AAA size" batteries  
 BATTERY LIFE: approx. 5 years (if properly operated)  
 DIGITAL MEMORY DESIGN: Data retained even when batteries are replaced or die  
 TIME KEEPING: Quartz clock; 10ppm accuracy @ 20C  
 OPERATING TEMPERATURE: -20C (-4F) to +60C (140F)  
 COMMUNICATIONS: RS232 serial; 115,000 baud; USB adapter  
 OTHER: Gold-plated circuitboard; silicon coated (anti-moisture); ESD and short circuit protection; RoHS (lead-free)  
 LIMITED WARRANTY: 1 year; covers manufacturing defects  
 EMI COMPLIANCE: FCC, IC, CE

\* the dock can download and store approx. 275,000 lines of data. If a counter's default settings are used (hourly totals), and data is downloaded monthly, then the dock can download and store data from approx. 375 counters.