**Mount the CU50 to the wall**
- Hold the rear plate level against the wall.
- Mark the wall through the two screw holes.
- Drill holes at the marked locations for the screw anchors or toggle bolts.
- Mount the rear plate to the wall.

**Mount the TSP on the Wall**
- Open the TSP, and hold it level against the wall.
- Mark the wall using the four mounting holes.
- Drill holes at the marked spots, and insert the anchors or toggle bolts.
- Mount the TSP to the wall.

**Connect the cables to the CU50**
- Connect the Network cable, and then connect the mouse in the above USB slot (see below).
- Insert the video cable into HDMI 1, and then connect the power adapter.
- Connect the power cable into the monitor.
- Connect the mouse cable.
- Connect the video cable into HDMI 1, and then connect the power adapter.
- Connect the power cable into the power supply and electrical outlet.
11 Connect the VDB cable from the Base Station
- Connect the VDB (Vehicle Detector Board) cable from the Base Station’s VDB output to the J6 connector on the TSP circuit board beginning with Veh2. Note the J6 pin diagram located on the board (Black = GND; Red = Veh2).
- Connect the remaining wires to the J7 connector: Green = GRT1; White = GRT1; Ground wire = GND.

NOTE: The J6 and J7 connectors may be removed from the board for wiring ease.

IMPORTANT: Do not connect any wires to the Veh1 connector. This is used by the on-board VDB.

Base Station

12 Connect the Window Loop to the On-Board VDB
- Connect the loop detector cable to the Loop Connector (TB1) on On-board VDB using Red and Black wires. These may be connected in any order.

Optional

13 Add additional VDBs
- You may add up to three internal VDBs to the TSP50. You may add additional external detectors as well. The TSP50 expands to up to 8 vehicle detectors and 2 greets.
- Use same wiring process as explained in Step 11.
- Note: You must add an external power supply from HME for TSP50 when using the on-board VDB with two or more additional internal VDBs.

14 Connect the USB cable
- Connect USB cable from the black (bottom) USB port on the front of the CU50 to the TSP board (J2).
- Note: When the USB cable is connected, the TSP will power on automatically.

15 Power on the monitor
- Press the power button on front of the monitor to turn it on.

16 Follow the ZOOM Installation Wizard displayed on the monitor
- If installation instructions do not appear on the monitor, check all of the cable connections to be sure they are secure.
- Be certain the CU50 and monitor are turned on.

If installation instructions still do not appear on the monitor, call HME Technical Support at 1.800.848.4468.

17 Begin using ZOOM
- Refer to the Quick Start Guide and/or ZOOM Operations Manual for details on how to use the system.

Radio and Television Interference
FCC Regulation
This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation. This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communication. Operation of this equipment in a residential area is likely to cause harmful interference, in which case the user will be required to correct the interference at his own expense.

Industry Canada (IC)
This device complies with Industry Canada license exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference received, including interference that may cause undesired operation of the device. This device complies with Health Canada’s Safety Code. The installer of this device should ensure that RF radiation is not emitted in excess of the Health Canada’s requirement.

Waste Electrical and Electronic Equipment (WEEE)
The European Union (EU) WEEE Directive (2002/96/EC) places an obligation on producers (manufacturers, distributors and/or retailers) to take-back electronic products at the end of their useful life. The WEEE Directive covers most HME products being sold into the EU as of August 13, 2005. Manufacturers, distributors and retailers are obliged to finance the costs of recovery from municipal collection points, reuse, and recycling of specified percentages per the WEEE requirements.

Instructions for Disposal of WEEE by Users in the European Union
The symbol shown below is on the product or its packaging which indicates that this product was put on the market after August 13, 2005 and must not be disposed of with other waste. Instead, it is the user’s responsibility to dispose of the user’s waste equipment by handing it over to a designated collection point for the recycling of WEEE. The separate collection and recycling of waste equipment at the time of disposal will help to conserve natural resources and ensure that it is recycled in a manner that protects human health and the environment. For more information about where you can drop off your waste equipment or the seller from whom you purchased the product.

The HME logo and product names are registered trademarks of HM Electronics, Inc.

© 2018 HM Electronics, Inc. All rights reserved.