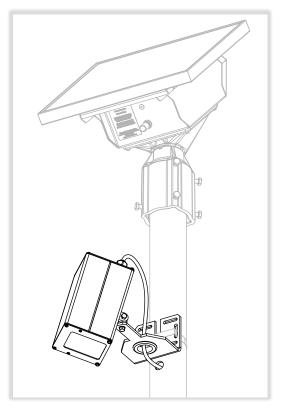
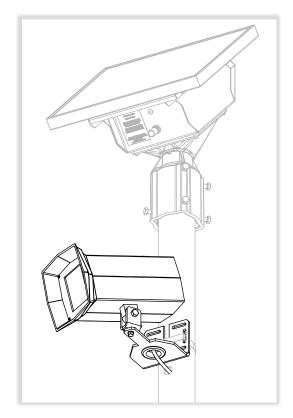


**LEVEL 4** 







TC26-B Sensor

NOTE

This guide only covers interfacing the sensor to power and flasher modules. Sensor must be configured per manufacturer's documentation to operate properly.

Ensure correct sensor model is used for each application:

NOTE

- SmartWalk XP-S: crosswalk pedestrian sensing
- SmartWalk TX-S: trail user sensing
- TC26-B: vehicle sensing

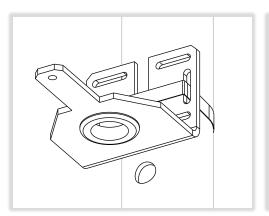


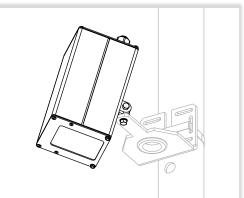
Pedestrian push buttons should be used in parallel with SmartWalk sensors to provide manual activation option.

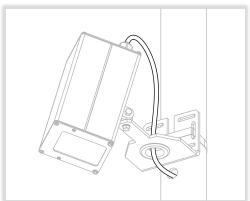


Only SmartWalk model numbers ending in "-S" can be used with solar systems.

- 1. Prepare pole and install bracket and sensor per manufacturer's instructions.
- 2. Ensure SmartWalk DIP switch #4 (Fail Safe) is set to OFF position.
- 3. Fish sensor cable through pole.







- 3. Cap (or cut at end of jacket if permitted by local regulations) unused white wire.
- 4. Except when connecting directly to MX 400 (which has screw terminals to accept spade/ring terminals), cut off terminals from wire ends and strip insulation 0.35".
- 5. Connect sensor wires to power or flasher module trigger terminals per table below.
- 6. Configure sensor per manufacturer's instructions and perform a walk/drive-by test to confirm proper operation.

Brown or orange wire in terminal A

Sensor Terminal	Wire Color	Power or Flasher Module Trigger Input Terminal
N.O. (Normally Open)	Brown or Orange	A Input +
COM	Green	B Input -
N.C. (Normally Closed)	White	Not Connected
PWR +	Red	C 12V OUT +
PWR -	Black	D 12V OUT -

