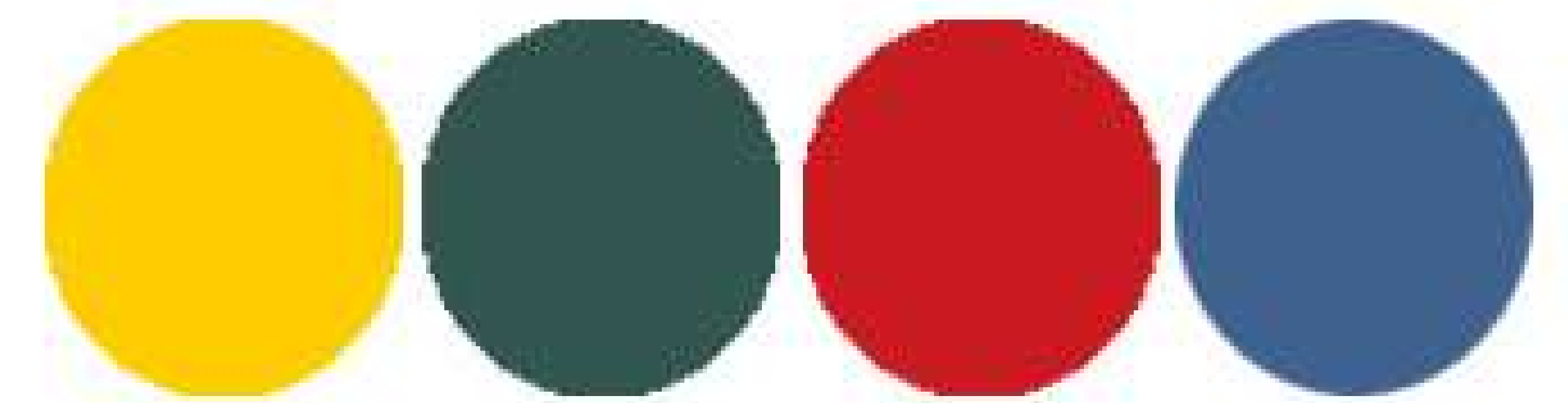


TADI BROTHERS

est. 2003



Scan QR Code
for installation video



Instruction manual for a wired sensor system

Bench test all components before permanently mounting

Where to start?

Setting up your new sensor system:

Note: This setup guide applies to both speaker or display version of our wired sensor system

(Wiring in video from QR code might differ from this manual, you should follow this manual)

1. Place the sensor brain in a convenient dry spot in your trunk, keep in mind that the power harness and all the sensor cables will end up at that location

2. Drill the holes in your bumper, usually 18-26 inches from the ground in the vertical center of your bumper and distribute them evenly across the bumper.

TIP: Use masking tape to mark all the holes before you drill

Note: The included 22mm Drill bit is for Plastic bumpers only, Metallic bumpers require a 19mm Tungsten Bit

3. Pop the sensors into the newly drilled bumper holes and thread the wires through the vehicle to the brain.

Note: If you have an 8 sensor system, the sensors with the longer cables are meant for the front and the shorter cables are meant for the rear

4. Plug the sensors into the brain using the 1st 4 sockets for the rear sensors and the last 4 for the front sensors.

Note: If you purchased a 4 sensor system, only use the REAR sockets (as seen in diagram)

5. Place the speaker or display in the desired location in your vehicle (leave a little slack so that you can adjust it if needed) and thread the cable through the headliner through the car to the trunk.

6. Plug the power harness into the brain and connect the **Red** and **Black** bare wires to a constant power source.

Red- 12-Volt Power source (+)

Black- Ground (-)

7. Connect the trigger wires as follows:

Yellow- Brake light (Applies to FRONT Sockets, Skip this if you don't have front sensors)

White- Reverse light (Applies to REAR Sockets)

Note: the trigger wires are what allow you to parallel park, it keeps your sensors active for 10 seconds every time they get triggered.



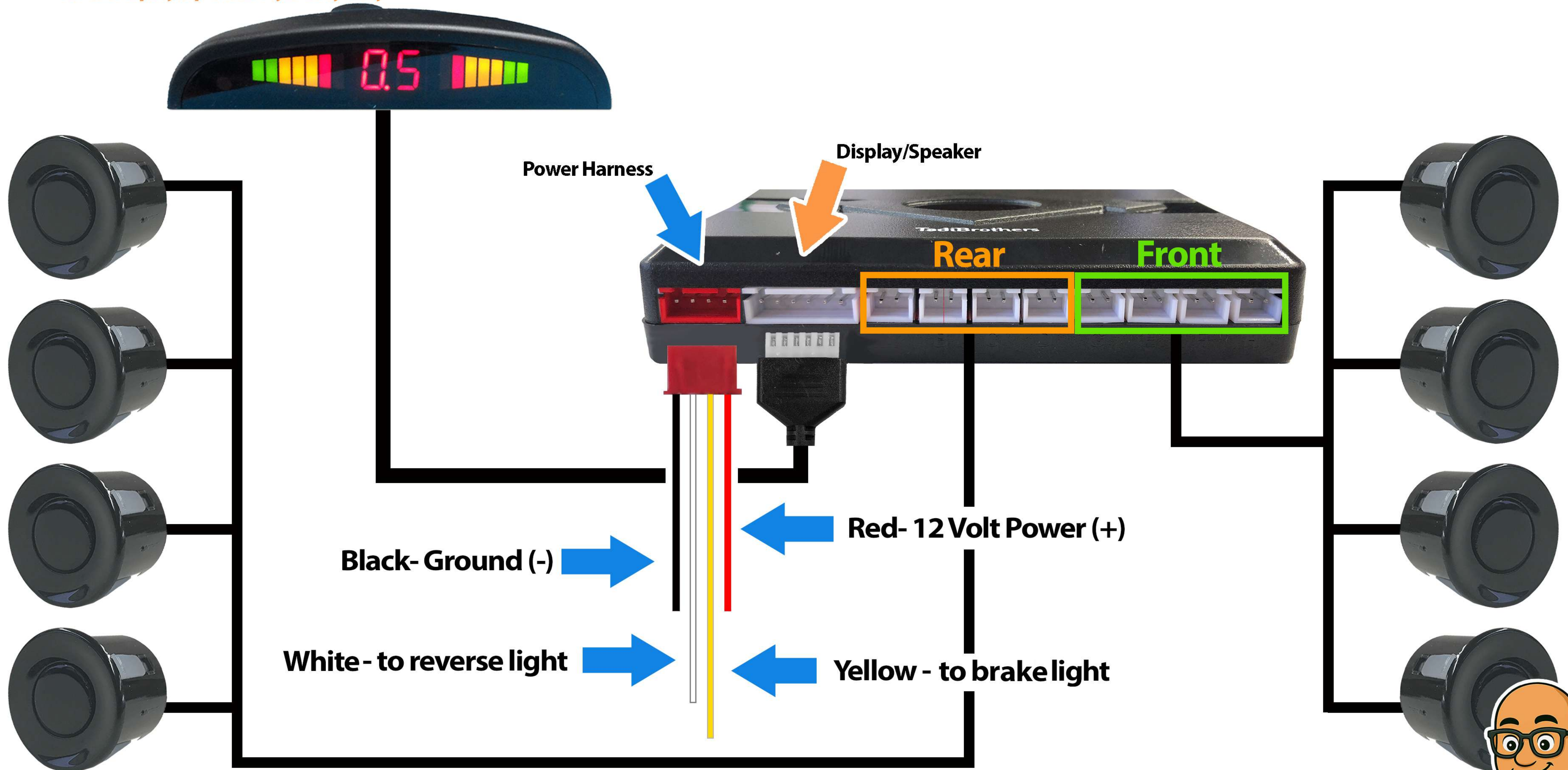
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Standard Wired Setup

Note: This parking system is compatible with up to 8 sensors (2 zones, Rear and Front)

Note: Display/Speaker style may vary

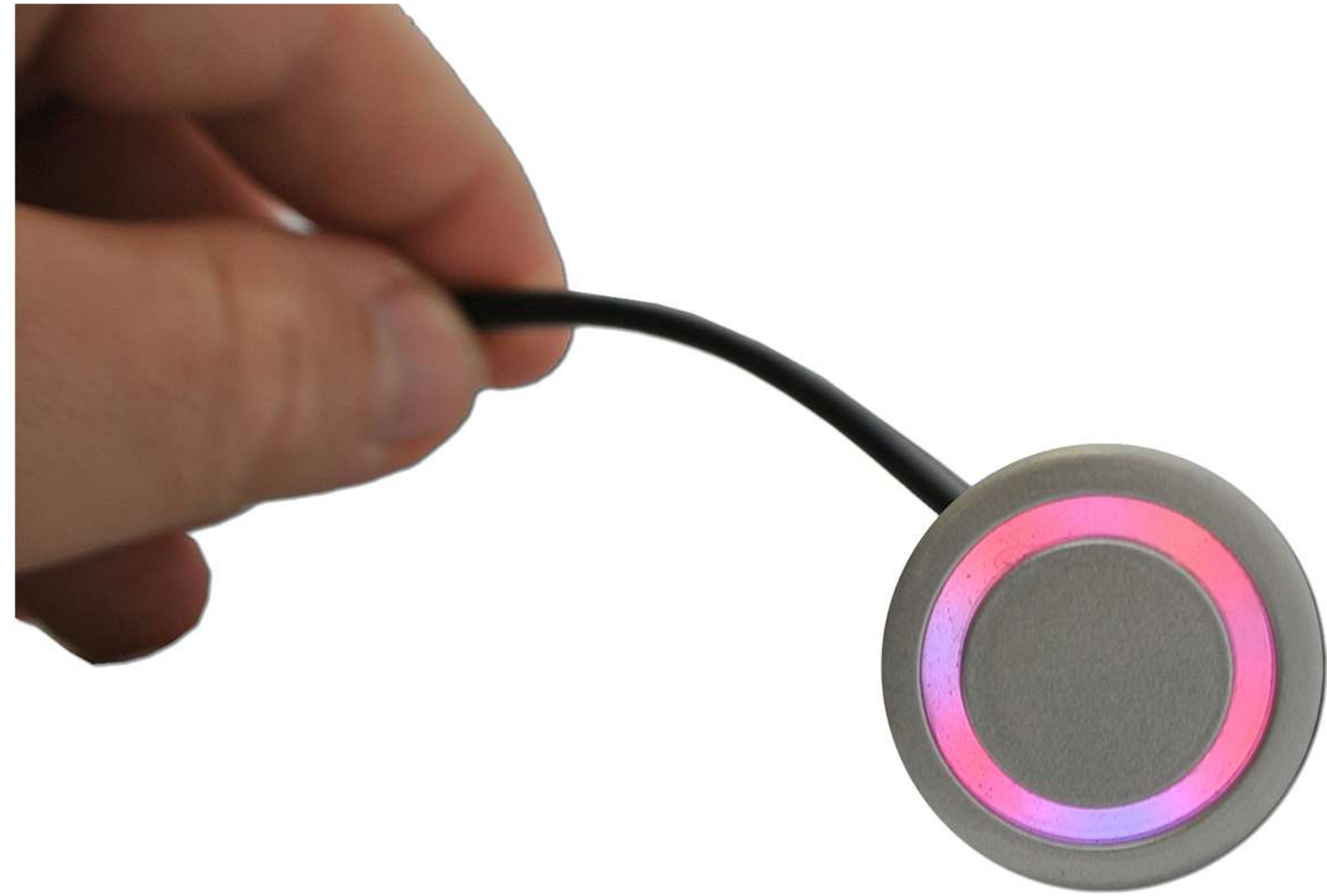


2025 Version 1.3 (STN)



Extra sensors can be purchased at www.tadibrothers.com (SKU89125)

Compatible Sensors



Light Up Sensors



Standard Sensors



Under the Bumper Sensors



Stick-on Sensors

Compatible Head Units



Deluxe Speaker



Standard Display



Slim Display



Dot Matrix Display



3.5" LCD Display

Mounting Examples



