

# Push-Up Pole for Wanco® Message Signs



# Get more from your Wanco Message Sign by extending its functionality

- Quick and easy setup
- Pole extends to nearly 19 feet from ground
- Rotate pole 360 degrees for optimal positioning
- Retrofit kit for message signs you already own
- Onboard power for installed devices

Now you can add a video camera, multi-lane traffic radar and other devices to any Wanco® Full-Size or Mini Message Sign.

A simple extension pole mounted to the back of the message sign cabinet lets you deploy installed equipment when you need it. For transport and storage, the pole and installed device are protected when stowed behind the sign cabinet.

Power is supplied by the message sign power system, which uses batteries and an automated solar charging system. The sign and device operate independently. Retrofit kits let you install the pole on any Wanco sign with an in-cabinet controller.

For more details or to place an order, call **800.972.0755** or visit [wanco.com](http://wanco.com).



## Push-Up Pole

**Mounting:** Bracket bolted to message sign cabinet support frame

**Max. extended height to top of pole:**

- 5'-5" above top of cabinet
- 18'-8" from ground on Full-Size signs
- 17'-3" from ground on Mini signs

**Rotation:** 360 degrees

**Material:** 2 inch OD aluminum

**Clamps:** Two heavy-duty round pole clamps keep pole securely positioned



## Optional Camera Kit

**Camera model:** Axis® P5654-E Mk II / Axis PoE

**Type:** Dome-style pan, tilt and zoom

**Resolution:** 1080p (1920×1080)

**Zoom:** 21X optical, 12X digital (252X total)

**Recording:** SD card, user-supplied

**Power draw:** 16W max. 8W typical

**Voltage:** 12Vdc input, switched from the message sign touchscreen controller

**Temperature rating:** -22 to 122°F



## Optional Multi-Lane Radar Kit

**Radar model:** Houston Radar SpeedLane® Pro

**Type:** Dual beam side fire FMCW radar

**Features:** Lane, speed, vehicle class, compute volume, occupancy, gap, average speed, 85th percentile and headway parameters

**Number of lanes:** 16 user-defined lanes

**Range:** 255 ft. max.

**Power draw:** 2.2W max., 1.2W typical

**Voltage:** 9 to 28Vdc input, switched from the message sign touchscreen controller

**Temperature rating:** -40 to 185°F

Cellular service is required for the options described above. Some installations may require additional batteries or solar. Contact Wanco for details.



**WANCO INC.**  
5870 Tennyson Street  
Arvada, Colorado 80003  
800-972-0755  
303-427-5700  
303-427-5725 fax  
[www.wanco.com](http://www.wanco.com)

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