## **Wanco<sup>®</sup> AFAD**Automated Flagger Assistance Device



The Wanco® AFAD is a portable flagging station that removes the traditional human flagger from the road while providing motorists with clear guidance through a temporary traffic control zone.



## Road work is dangerous. When cars and people collide, who wins?



- Removes human flagger from the road
- Wireless or cabled remote control
- Intuitive easy-to-use controller
- Battery powered and solar charging
- Tandem tow or optional nested tow

Nearly 40 percent of pedestrian fatalities in work zones are roadway workers who are struck by vehicles.\* The Wanco AFAD addresses worker safety by removing the human flagger from the road. Operated by remote control, one worker can manage one or two AFADs from a safe distance, limiting exposure and liability.

The Wanco AFAD meets MUTCD standards for automated flagger assistance devices, featuring highly visible 12-inch red and yellow signal lights and a red-and-white reflectorized gate arm to control right-of-way. A "breakaway" gate arm is optional.

The flagger–operator can choose either of the two included remote controls, a wireless touchscreen or cabled push-button. The touchscreen interface is intuitive and easy to use. The main control screen prevents the user from opening both gates.

up the unit in a few minutes. Tandem towing is standard, where allowed by local regulations.

For more details or to place an order, call **800.972.0755** or visit wanco.com.

Deploying the Wanco AFAD is simple, quick and easy, allowing a worker to set





Wireless touchscreen controller

## Basic specifications

Deployed, gate up  $57 \times 64$  in  $(145 \times 162 \text{ cm})$ , L  $\times$  W Deployed, gate down  $57 \times 155$  in  $(145 \times 393 \text{ cm})$ , L  $\times$  W

Optional orange safety flag adds 24 in (61 cm) to width

Travel  $118 \times 64$  in  $(300 \times 162$  cm), L  $\times$  W Regulatory sign  $24 \times 36$  in  $(61 \times 91$  cm), W  $\times$  H Weight Approx. 875 lb (397 kg)

Wireless controller Full-color, 4.3-inch, resistive touch panel; 60-hour run time, 5-hour charge time from fully depleted to fully charged

Cabled controller Single-button gate control, 15-foot (4.6-meter) detachable cable;

custom cable length optional



Drawbar tandem tow

Optional nested dual tow



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