

# Wanco® 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.

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

*\*Work zone fatality statistics available through the U.S. Bureau of Labor Statistics.*

## Basic specifications

Deployed, gate up	50 × 64 in (128 × 162 cm), L × W
Deployed, gate down	50 × 142 in (128 × 361 cm), L × W
Travel	112 × 64 in (284 × 162 cm), L × W
Regulatory sign	24 × 36 in (61 × 91 cm) W × 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



Wireless touchscreen controller



Drawbar tandem tow



Optional nested dual tow



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