

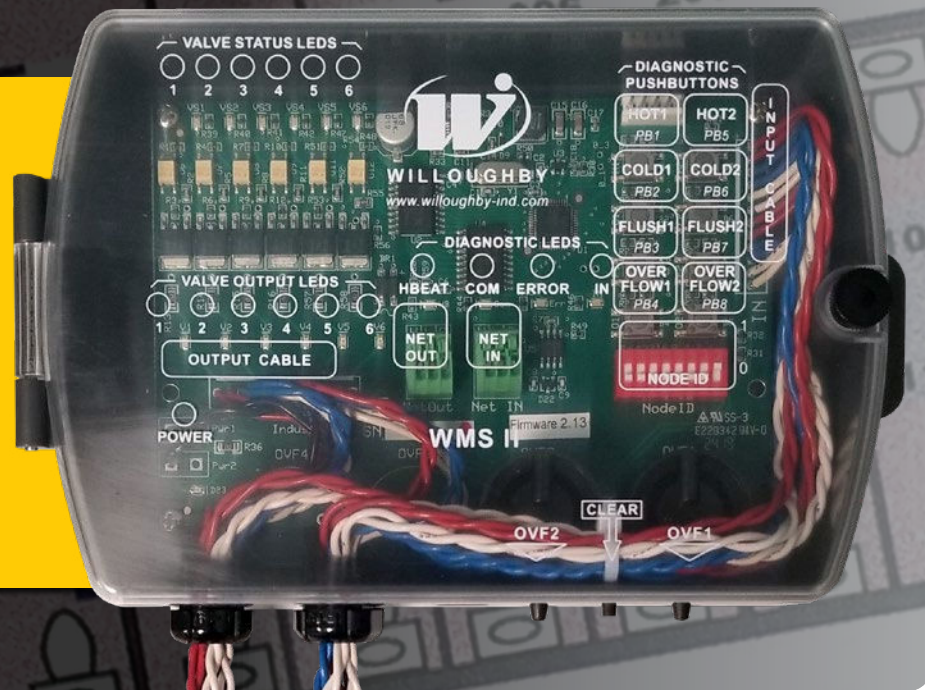


WILLOUGHBY
COUNT ON US



Water-saving device

Willoughby's State-of- the-art **WMS II** Electronic Water Management System



Willoughby Industries' WMS II system takes plumbing fixture water control from inmates and puts it back in the hands of prison officials while saving time, water, and money. Our new water management system is the most technologically advanced in the industry today. After research with correctional facility professionals, Willoughby designed a system to:

- » **be simple to install**, using common connectors and color-coded wiring,
- » **reduce water usage** through fixed scheduling, dynamic usage, or cycle timing control,
- » **control overall water usage**, including the ability to lockout toilets, sinks, and showers from a central PC and detect/prevent toilet overflows,
- » **provide valuable fixture usage data** that can be imported into Excel for further analysis,
- » **include over-current protection** on all outputs, virtually eliminating potential damage from installation errors,
- » **be flexible and usable** with many different types of fixtures,
- » **control several different devices** (two standard combination units, four toilets with overflow detection, or six toilets without overflow detection; mixing of fixtures types is also possible),
- » **enable system troubleshooting** from the service chase with no need to enter the cell to actuate the fixture,
- » **be simple to administrate** with an optional graphical floor plan and control system,
- » **be less costly to install, use and maintain.**

The net result can be a reduction in water and sewer usage of up to 50%.

This all-new system requires only a standard 110V outlet in the mechanical chase and features an operator display with an optional facility-specific floor plan for simple administration. For new installations or retrofits of existing systems, visit www.willoughby-ind.com for all the details.



Willoughby Industries | 800.428.4065 | www.willoughby-ind.com