

INTELLICROSS BY PELCO PRODUCTS

APS Push Buttons



SIMPLE. RELIABLE. AFFORDABLE.

The Pelco IntelliCross Advanced Pedestrian System (APS) is a MUTCD and ADA-compliant solution that helps pedestrian traffic navigate more safely and efficiently. The system is proudly made in the USA, extremely durable, comes with a 5-year warranty, and is designed with the future in mind.

IntelliCross is the only system that is easily field upgradeable to central control with just the addition of a CIU-C to cabinet power (no additional wires needed). Western Systems and Pelco are committed to our customers every step of the way, providing installation and ongoing product support.

THE INTELLICROSS ADVANTAGE



Convert Pre-Timed Intersection into Fully Actuated Intersection

When CIU is installed in traffic cabinet, no wiring required



Intelligent Wireless Button Configuration maintains Advanced Features without Central Control

Eliminates costly road construction installing wires and expedites installation saving valuable man hours



Patented Power Line Communications

Program the entire intersection using existing traffic signal wiring for communication to buttons without a central controller in the cabinet



Touchless Push Button

Automatically detect the presence of pedestrians and place ped calls



Signal Conflict Monitoring at Button

Independent Verification of signal status at each button station for unprecedented safety



8-Position Adjustable Arrow without Removal of Cover

Allows for accurate alignment with crosswalk, installation efficiency and no environmental contaminant impact on internal components



Central Health Monitoring System

Know the status of your system components for optimal performance and maintenance scheduling



Quick Button Set-Up and Recovery

If a replacement is required, there is no need for a PC to enable the button operation

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THE INTELLICROSS APS, IS MADE TO SOLVE PEDESTRIAN TRAFFIC CHALLENGES IN AN AFFORDABLE, CONVENIENT AND COST-EFFECTIVE MANNER.

OPTIONAL CIU-C BENEFITS

- Button Configuration
- Firmware Updates
- Custom Sound Updates
- Ethernet remote to Central Location
- Button Health Monitoring

ADDITIONAL KEY FEATURES:

- Fully functional with all advanced features without the need to run wires from the controller cabinet
- The most advanced accessible pedestrian signal available
- The only system that is easily field upgradable to central control with just the addition of a CIU-C to cabinet power (no additional wires required)
- Designed with the future in mind
- Made in the USA
- Adjustable Articulating Mounting Bracket with Push Button Center Line Indicator
- Forward Facing Speaker with Internal Sound Baffles
- Patented Digital Sound Conflict Monitoring at Button
- Programs up to 3 customized time of day settings
- 5-Year Warranty

INTELLICROSS MEETS STANDARDS

Pelco's IntelliCross APS product is designed to meet or exceed the following guidelines:

- ADA
- TAC
- PROWAG
- MUTCD
- NEMA 250-4X/NEMA TS1, TS2, TS4, Type 170, Type 2070 and Type F Compliant

