# Intelli-Cross

# by Pelco Products

For the height of intelligent pedestrian guidance, Pelco's IntelliCross is your state-of-the-art solution. Below are the IntelliCross Best Major Industry Features and Benefits.

#### **Convert Pre-Timed Intersection into Fully** Actuated Intersection



When CIU is installed in traffic cabinet, no pedestrian 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 pedestrain signal wiring for communication to buttons without a central controller in the cabinet



#### **Adjustable Articulating Mounting Bracket with** Push Button Center Line Indicator



Allows for accurate alignment with the crosswalk without the use of shims by articulating 15 degrees left or right from center

#### **Forward Facing** Speaker with Internal **Sound Baffles**

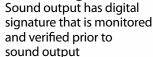


Ensures messages and sounds are directed properly for audible accuracy when navigating intersection



#### **Patented Digital Sound Conflict Monitoring at Button**

PUSH BUTTON





#### Time of Day **Programability**

Programs up to 3 customized time of day settings



#### 5-Year Warranty

Provides confidence of longevity after installation



#### **Quick Button Set-Up and Recovery**

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



#### **Central Health Monitoring System**

Know the status of your system components for optimal performance and maintenance scheduling \* See Note



#### 8-Position **Adjustable Arrow** without Removal of Cover

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



#### **Signal Conflict** Monitoring at **Button**

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



# IntelliCross™ APS by Pelco Products... the Next Generation Pedestrian Solution

Pelco's IntelliCross APS, is made to solve pedestrian traffic challenges in an affordable, convenient and cost-effective manner.



## **Additional Key Features:**

- Time of day programmability
  - Programs up to 3 customized time of day volume settings
  - Allows for flexible sound management
- 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

For more information, visit pelcoinc.com or call your Pelco representative today, 405.340.3434.



### **Optional CIU-C Benefits**

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





### 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

\*Applicable sections only.



