Introducing the WB-6 Wireless Beacon System

“Use Existing Traffic Signal Controllers to Activate School Zone Flashers.”

- Master or Remote
- Rotary Switch Programming
- Activate Six Different School Zones from a traffic signal controller
- Activate Two Different School Zones from an AP22 Time Switch
- Radio Range 20 Miles
- 31 Radio Repeaters
- 120VAC and 12VDC
WB-6, Master Programming

- Set Group Switch to Master
- Set Timer Switch to 5 Seconds
- Install X2 Jumper to Double Time
- Transmits Command every 3 seconds

WB-6, Remote Programming

- Set Group Switch to Group Number
- Set Timer Switch to 40 Seconds
- Each Command Received Resets Timer
- Timer can be set from 5 to 300 seconds
Programming Error

Incorrect Group Switch setting displays “Configuration Error”

Traffic Signal Controller
6 Special Function Outputs connect to the WB-6. Each output controls a different school zone.

Special Function Outputs:
1 2 3 4 5 6

School Zone 1
School Zone 2
School Zone 3
School Zone 4
School Zone 5
School Zone 6
Model AP22 Time Switch
Configured as a WB-6 Master

An AP22 Time Switch installed at one flasher location can wirelessly activate 2 different school zones.

The AP22 transmits a command every 3 seconds while relay 1 and/or relay 2 is activated.

MDS TransNet 900 Radio
(20 mile range)

Transmits a Command every 3 seconds to activate 2 school zones

School Zone 1
School Zone 2

Plan on attending our Open House in May.
Celebrating 30 Years of service in Texas.