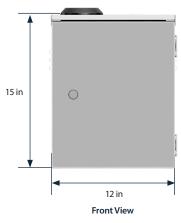


PEDESTRIAN CROSSWALK SYSTEM

Solar-Powered BlinkerBeacon™

55W/48Ah SIDE-OF-POLE CONTROL CABINET

HOUSING	NEMA 3R type aluminum
SOLAR PANEL	55 watt
BATTERY	12V, up to 48Ah
BATTERY LIFESPAN	3 to 5 years, field replaceable
MOUNTING OPTIONS	Various sizes of round, square and wood posts
MOUNTING HARDWARE	Stainless steel hardware
	3-year limited battery warranty
WARRANTY	5-year limited system warranty
	10-year limited solar panel warranty









BLINKERBEACON

LED HOUSING	Black or yellow polycarbonate
VEHICLE LED MODULES	12" round amber standard; 8" round amber available
FLASH PATTERN	MUTCD-compliant options
MOUNTING ASSEMBLY	Aluminum painted to match LED housing
WIND LOAD RATING	Up to 90mph*
OPERATING TEMPERATURE RANGE	-40°F to 165°F (-40°C to 74°C)

^{*} Dependent upon pole size and system arrangement



BLINKERBEACON"

BLINKERBEACON™ MOUNTING OPTIONS



SINGLE



DUAL



DUAL VERTICAL BACK-TO-BACK







DUAL HORIZONTAL BACK-TO-BACK

BLINKERBEAM® WIRELESS COMMUNICATION

FREQUENCY	900 MHz FHSS (Frequency Hopping Spread Spectrum)
RANGE	900 feet (radio site surv ey recommended)
CONNECTIVITY	Crosswalk and optional advanced warning LEDs activate concurrently

ACTIVATIONS

PUSH BUTTON ACTIVATION	ADA push button, typical (<120 millisecond)
USER-ACTUATED PUSH BUTTON	XAV2-LED or Bulldog 300, 20-second daily activations minimum
PASSIVE DETECTION	Pedestrian presence detector or wireless bollard options
TIME CLOCK	Schedule flashing alert Two, 2-hour continuous daily activations minimum
AUTONOMY	14-day minimum

OPTIONAL PROGRAMMING

BlinkLink* Optional cloud software with cellular modem
--



BLINKERBEAM® WIRELESS RADIO





XAV2-LED **PUSH BUTTON**







