

SOLAR-POWERED BLINKERSIGN®

Top-of-pole self-contained control cabinet

TOP-OF-POLE CONTROL CABINET

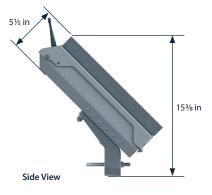
HOUSING	NEMA 3R type aluminum
SOLAR PANEL	20 watt
BATTERY	12V, up to 44Ah
BATTERY LIFESPAN	3 to 5 years, field replaceable
MOUNTING OPTIONS	Round poles: 2¾" up to 4 ½"; Square posts: 1¾" up to 2½"
MOUNTING HARDWARE	Stainless steel hardware
WARRANTY	3-year limited battery warranty 5-year limited system warranty 10-year limited solar panel warranty



Front View



Back View





PEDESTRIAN CROSSING BLINKERSIGN®

OPERATING TEMPERATURE RANGE	-40°F to 122°F
WIND LOAD RATING	Up to 120mph*
SIGN LEGEND	Various options available
MOUNTING HARDWARE	Various options available
LED LIFE EXPECTANCY	100,000 hours
LED TYPE	High power Luxeon: 1 watt
FLASH FREQUENCY	MUTCD section 2A.07 compliant, 51-59 flashes per minute
REFLECTIVE SHEETING	3M [™] DG3 with anti-graffiti overlay
SIGN SUBSTRATE	.080 highway grade aluminum

^{*} Dependent upon pole size and system arrangement

BLINKERBEAM® WIRELESS COMMUNICATION

FREQUENCY	900 MHz FHSS (Frequency Hopping Spread Spectrum)
RANGE	900 feet (radio site survey 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
PASSIVE DETECTION	Wireless bollards
TIME CLOCK	Schedule flashing alert

OPTIONAL PROGRAMMING

BlinkLink [°]	Optional cloud software with cellular modem**
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^{**} Dependent upon system configuration



BLINKERSIGN®



BLINKERBEAM® WIRELESS RADIO



XAV2-LED **PUSH BUTTON**

