

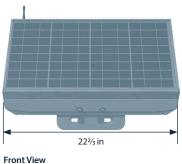


# **SOLAR-POWERED BLINKERSIGN®**

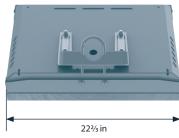
Top-of-pole self-contained control cabinet

# **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



**Back View** 



15% in Side View



### PEDESTRIAN CROSSING BLINKERSIGN

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

<sup>\*</sup> 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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 $<sup>{\</sup>it ** Dependent upon system configuration}$ 



BLINKERSIGN®



BLINKERBEAM® WIRELESS RADIO



XAV2-LED PUSH BUTTON



