

GUARDIAN WAVE™

Overview

Campbell Company's new Guardian Wave is the pedestrian station of the future: Completely contactless and accessible to all pedestrian. The unit is equipped with an actuation sensor triggered by a "wave" movement. To place a call pedestrians only need to move their hand near the wave icon on the sensor. It requires no proprietary apps or exclusivity and thus is accessible to all pedestrians.

Like all Guardian units the Wave and Bump provide the necessary information and audible indication required by TAC and the MUTCD.

Quiet Signal Technology™ allows for time of day/ week firmware settings. Various profiles can be con-figured and saved making recovery after a power loss event simple and quick. In the event of a Flash, the unit will revert to standard pushbutton operation



Features

- Plug & Play Installation
- Low power consumption
- Custom Audio
- Strong and Durable
- Options for Hardware

FORTRAN



Specifications

- Temp Range: -34°C to +74°C -30 °F to +165°F
- Operating Force : 3.0 Maximum
- MTFB: 1,200,000 hrs. (136 years)
- Switch Operating Life: Greater than 100 Million Operations
- Maximum Volume: 100dB @ 1Meter
- Functionality: MUTCD 2009 - 4 E
- Temperature and Humidity: NEMA TS2
- Transient Voltage Protection: NEMA TS2
- Transient Suppression: IEC 610000-4-4, IEC 61000-4-5
- Electronic Noise: FCC Title 47, Part 15 Class B
- Mechanical Shock and Vibration: NEMA TS2
- Guardian PBS enclosure: NEMA 250 – Type 4X
- Electrical Reliability: NEMA TS4
- Bluetooth® Specification: Bluetooth® SIG member



Part #	Configuration/Station Size	Colour	Screw Type	Arrow Type
501-0811	5" x 7.75"	Textured Black	Standard Phillips	Field Selectable (FS)
501-0811/511	9" x 12"	Federal Yellow	Pinned Torx (T)	Double Arrow (DA)
501-0811/512	9" x 15"	Gloss Black	Allen Head (Allen)	No Arrow (NA)
501-0821	Guardian Wave	Unpainted		
501-0650	Guardian Bluetooth Module (Bump)	Other (specify)		

Related Products



WIAAPS



Guardian APS



Polycarbonate Visors