



Central Base Station

Specification Data	
Job Name	
Type	
Catalog #	
Comments	

Product Overview

The **Central Base Station (CBS)** is a SimplySNAP SS450 site controller installed in a NEMA 4X enclosure with local programmable push buttons to manually activate up to 25 Scenes (5 per button) across specific Zones or over the entire lighting installation.

The Central Base Station is easy for certified electricians to install in both indoor and outdoor applications. This solution includes programmable push-button controls in addition to the SimplySNAP browser based interface.

Common applications include parking lots, garages, municipal ballparks, hockey arenas, basketball facilities, and other multi-use complexes.

Features

- Network connectivity through ethernet, Wi-Fi, or cellular
- Enclosure latches support customer supplied external lock for security
- Outdoor rated power supply and enclosure
- Weather protected (when latched) - perfect for both indoor and outdoor applications
- Pre-configured 5-button switch to allow for control of all lighting within the facility
- External Ethernet port for connecting to IT network
- Includes internal surge protection



Enclosed Site Controller with 5-button switch

Product #	Description
CBSSW-450-002	SS450-based Model w/ 5-button switch

Dimensions	12.6" x 10.6" x 7.6" (320 x 270 x 193 mm)
Input Power	Outdoor rated power supply 110-277VAC; 11W max, 6kV surge protection
Operating Environment	Outdoor rated at -40°C to +54°C, IP65 (when latched)
Cellular	Verizon 4G LTE
Wi-Fi	802.11 b/g/n
Radio	SNAP 2.4GHz 802.15.4 Wi-Fi 2.4Ghz 802.11 b/g/n
Certifications	FCC/IC UL 60730-1 CSA E60730-1 RoHS 3:2011/65/EU(2015/863)
Warranty*	5 Years

*See www.synapsewireless.com/warranty for warranty terms

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