343 CCTV Cabinet

Cabinets

Controllers

Signals

Signs

Software

Specialty

Overview

McCain's 343 CCTV Cabinet is a versatile, compact, and rugged pole-mounted cabinet for CCTV applications. This cabinet meets all Caltrans and Federal Highway Administration (FHWA) requirements. Convenient access to all interior assemblies and field terminations is available through two access doors, one front and one back. The cabinet is compatible with many types of sub-assemblies and comes equipped with a 19-inch Electronics Industry Alliance (EIA) rack. The 343 cabinet shares many of the features of larger cabinets but with the added benefit of its small and compact design.

Benefits

- Compact size
- Standard 19-inch EIA rack
- Easy and convenient pole mount
- Double access doors: front and back
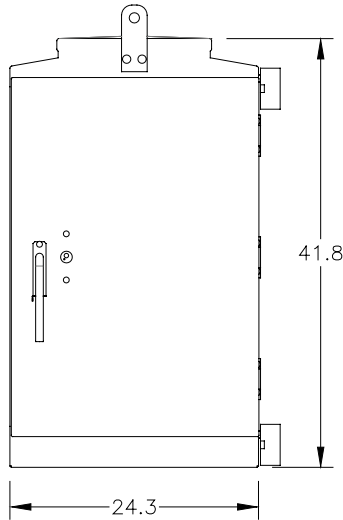- Ventilated with filtered air

Product Description

The McCain 343 CCTV Cabinet is an ideal cabinet for many CCTV applications. In addition to its easy side-of-pole mount, this cabinet is furnished with front and back doors making equipment installation a snap.

This cabinet is provided with a Field Termination Panel complete with four dual-row, 12-position, barrier-type terminal strips as well as AC neutral and ground bus bars providing ample room for all equipment connections.
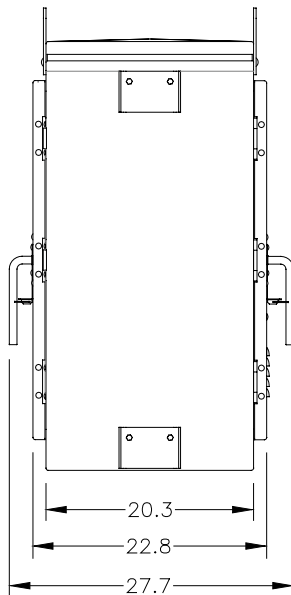
A 6-position power strip, duplex receptacle, and duplex GFCI outlet also provide abundant means to power all the necessary equipment. A master 30 amp circuit breaker controls power to the cabinet. In addition, a radio interference filter/surge suppressor keeps unwanted electrical interference to a minimum.

McCain®

343 CCTV Cabinet

Front

41.8

24.3

Side

20.3

22.8

27.7

Standard Features

- Standard 19" EIA rack
- Fluorescent cabinet lights (2), door switches (2)
- 30 amp main circuit breaker
- Surge arrestor and noise filter
- Duplex receptacle, 20 amp
- GFI duplex receptacle, 20 amp
- Outlet strip, 6-position
- Shelf
- Neoprene door gaskets

Assemblies

- Field panel
- Service panel

General Specifications

Dimensions:	42" H x 24" W x 20" D (rounded to the nearest inch)
Material:	5052-H32 aluminum, 0.125" thick
Finishes:	Natural, powder coat (standard, anti-graffiti, and custom colors), anodized
Access:	Front door (1), back door (1), both full size
Latching System:	3-point, Corbin or Best lock
Handles:	3/4" round, stainless steel, with padlock feature
Door Stops:	90° and 180° (±10°), each door, bottom
Rack Assembly:	Removable 19" EIA rack
Ventilation:	Thermostatically controlled 100 CFM fan, louvered air intake, and pleated filter in each door
Mounting:	Side-of-pole mounting
Shipping Weight:	185 lbs without plug-ins or controller(s)

Options

- External modems
- Pull-out drawer/shelf assembly
- McCain offers a wide variety of cabinet add-ons compatible with this cabinet. Please contact your McCain representative for further information and assistance.

Dimensions rounded to the nearest 0.1"

To learn more about McCain's Integrated Traffic Solutions, please contact info@mccain-inc.com or call (760) 727-8100

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