Bobcat Co-Locate Cabinet Series

IVT

About

The **IVT Bobcat Co-Locate Cabinet Series** is designed for broadband node locations supporting remote deployment of network electronics including power supply, batteries and RF components.

Designed specifically to better withstand environmental conditions, Inventronics' specialized CORR II process ensures that each cabinet is durably constructed and finished with an exceptional quality polyester powder coating.

Each cabinet is constructed of 14ga galvanized G90 steel and incorporates Inventronics' CORR II process to make each cabinet look great and last longer.

Available in a number of standard and custom sizes, these cabinets offer a variety of mounting plates, brackets, accessories and colors to meet your specific application and requirements.

FEATURES

- 14ga galvanized G90 steel incorporating Inventronics' CORR II process
- Polyester powder paint in a variety of colors
- Louvered doors / sides (includes bug screen) for excellent heat dissipation
- Tamper resistant latches with padlock provisions secure all doors
- Removable doors are hinged using industry-standard stainless steel hinges
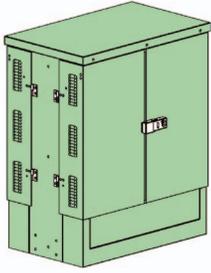- Ground kit standard with each door

World-Class Manufacturer and Designer

Inventronics is a world-class manufacturer and designer of custom enclosures. We have built a reputation as a high quality, value priced long-term supplier to the telecommunications and electronics industries' largest OEM's, and to a growing number of power, cable TV and utility leaders. Many of Inventronics products comply with NEMA, IP, CSA, UL, Telus and Telcordia requirements as part of our approved standards, and we are ISO 9001:2008 Certified.
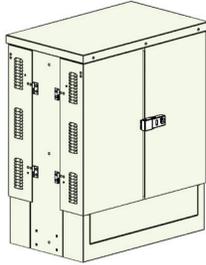
Inventronics Limited

Bobcat Co-Locate Cabinet Series

COLOR OPTIONS

Inventronics' five-stage washer system is ideal for eliminating oil, grease and other contaminants before painting to achieve maximum paint adherence, corrosion protection and a high-quality finish. Polyester powder coat is available in the following colors.
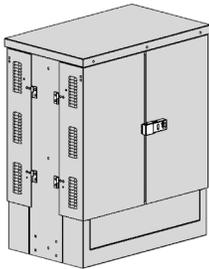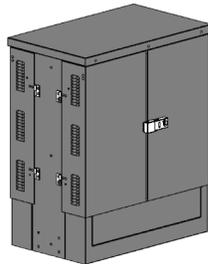
C1 Light Green

C2 Beige

C3 Dark Green

C4 Light Grey

C5 Dark Grey

C6 Dark Brown

SIZE CONFIGURATIONS

Currently the Inventronics Bobcat Cabinet Series is offered in a variety of sizes.

Standard Heights
36" (91.4mm)
48" (121.9mm)
60" (152.4mm)

Standard Depths
14" (356mm)
18" (457mm)
24" (610mm)
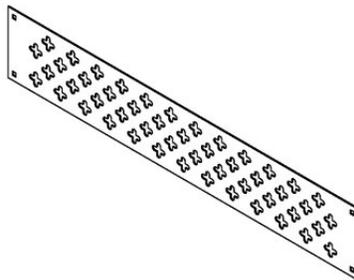28" (711mm)

Standard Width
30" (762mm)

OPTIONS

- Adjustable shelving options
- Variety of universal mounting plates, amp mounting rods and fiber loop brackets
- Multiple power access and electrical options
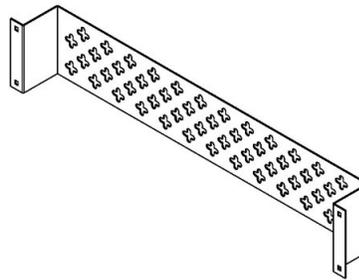- 42" stake and anti-frost stake kits
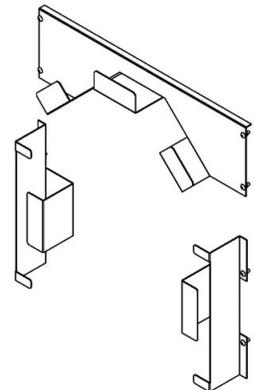
MOUNTING BRACKET OPTIONS

B1 24" Amp Mounting Rod
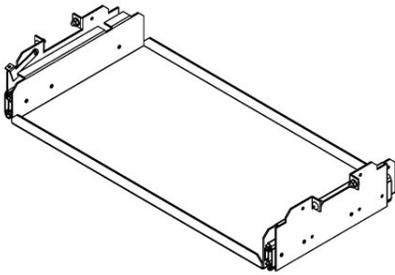
B2 Universal Mounting Plate

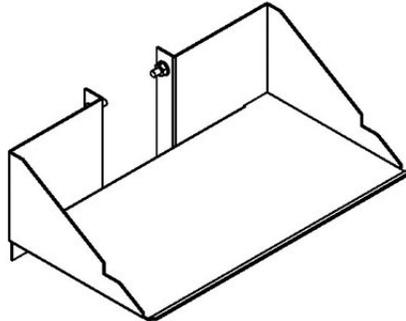**B3** Offset Universal Mounting Plate
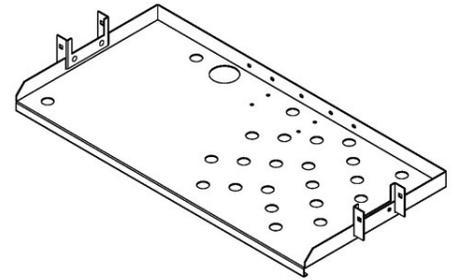
B4 Fiber Loop Bracket Assembly

SHELVING OPTIONS

S1 3 Battery Capacity Slide-Out Battery Tray
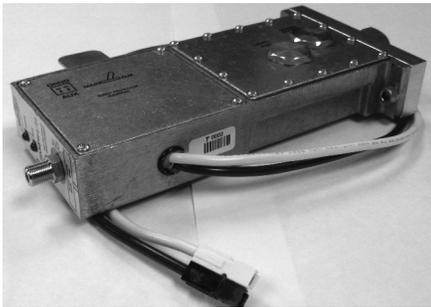**S2** 6 Battery Capacity Slide-Out Battery Tray (Qty 2)
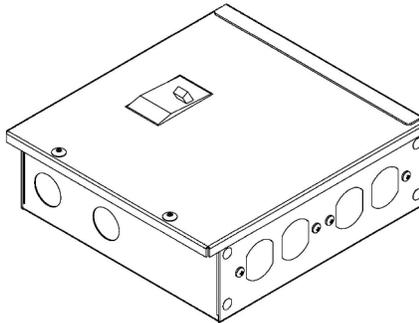
S3 Single Battery Stackable Shelves (Qty 3)

S4 Power Supply Shelf

ELECTRICAL OPTIONS

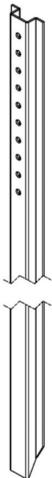**E1** Service Power Inserter

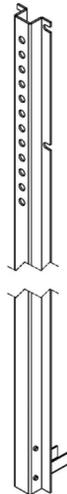**E2** 20 Amp Circuit Breaker/Duplex Assembly

E3 3 Battery Cable Harness
E4 6 Battery Cable Harness
E5 Battery Cable Harness With Fuse (100A/300V)
E6 6 Battery Cable Harness With Fuse (100A/300V)
E7 3 Battery – 6 Battery Conversion Kit
E8 Lightning Arrester
E9 Power Inserter Extension Cable

MOUNTING OPTIONS

M1 42" Stake Kit
(hardware included)

M2 42" Anti-Frost Stakes
(hardware included)

Example of a 36"H x 28"W x 30"D
Includes:
S2 (2) Slide-Out Battery Tray (6 batteries)
S4 Power Supply Shelf
B1 Amp Mounting Rod

Bobcat Co-Locate Cabinet Series

Bobcat Cabinet	Cabinet Height	Cabinet Depth	Cabinet Color	Bracket Options	Shelf Options	Electrical Options	Mounting Options
BC	xx	xx	Cx	Bx	Sx	Ex	Mx

Bobcat Cabinet

Cabinet Height

36" (91.4mm)
48" (121.9mm)
60" (152.4mm)

Cabinet Depth

14" (356mm)
18" (457mm)
24" (610mm)
28" (711mm)

Cabinet Color

C1 – Light Green
C2 – Beige
C3 – Dark Green
C4 – Light Grey
C5 – Dark Grey
C6 – Dark Brown

Bracket Options

B1 – Amp Mounting Rod
B2 – Universal Mounting Plate
B3 – Offset Universal Mounting Plate
B4 – Fiber Loop Brackets

Shelf Options

S1 – (1) Slide-Out Battery Tray (3 Batteries)
S2 – (2) Slide-Out Battery Tray (6 Batteries)
S3 – (3) Single Battery Shelf
S4 – Power Supply Shelf

Electrical Options

E1 – Service Power Inserter
E2 – 20 Amp Circuit Breaker/Duplex Assembly
E3 – 3 Battery Cable Harness
E4 – 6 Battery Cable Harness
E5 – 3 Battery Cable Harness with Fuse (100A/300V)
E6 – 6 Battery Cable Harness with Fuse (100A/300V)
E7 – 3 Battery - 6 Battery Conversion Kit
E8 – Lightning Arrester
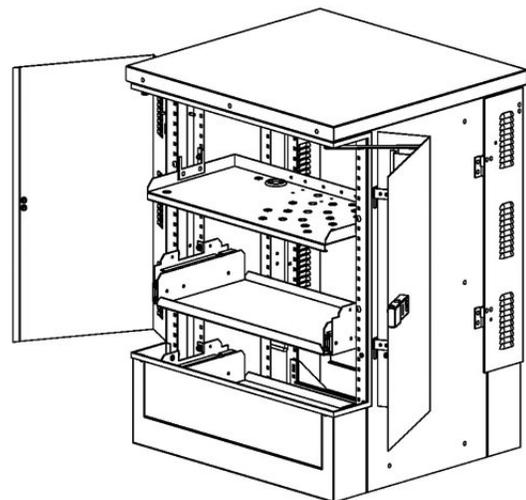E9 – Power Inserter Extension Cable

Mounting Options

M1 – 42" Stake Kit (2 Stakes)
M2 – 42" Anti-frost Stake Kit (2 Stakes)

Example

BC3628C1B1S1S4E1E2M2   BC3628 cabinet, light green, 1 amp mounting rod, 1 battery tray, 1 power supply shelf, 1 service power inserter, 1 20 amp circuit breaker/duplex assembly, 1 42" anti-frost stake kit

IVT INVENTRONICS

Expect More
Inventronics Limited
TOLL FREE **1-888-235-7862**
DIRECT **1-204-728-2001**
FAX **1-204-726-0807**

In an effort to continually improve our product, some modifications may apply. Please reference our website for the latest revisions.

WEBSITE **www.inventronics.com**
EMAIL **marketing@inventronics.com**