

18145 Battery Handling Equipment

Charger Accessories





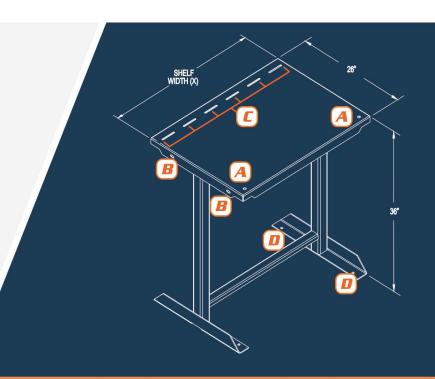
Storage Battery Systems LLC N56 W16665 Ridgewood Drive Menomonee Falls, WI 53051

Charger Stand

Charger Stands come in several models and provide a safe, convenient location for battery chargers.

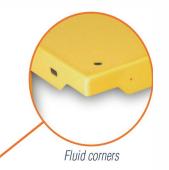
FEATURES & BENEFITS

- Heavy-duty construction for added reliability
- Fluid corners on the charger shelf increase product longevity
- CR-1 Cable Retractor mounting holes
- SB connector mounting holes
- Charger anchoring slots for securing most makes of chargers
- Charger shelves come slotted, allowing for optional 6" (152 mm) shelf extension between stands
- Custom-built models also available to meet unique specifications



- A. CR-1 Cable Retractor Mounting Holes
- **B.** Shelf Extension Slots, 6" (152 mm) shel extension is optional
- **C.** Charger Anchoring Slots (secures most makes of chargers
- **D.** Floor Anchoring Hole







AVAILABLE MODELS

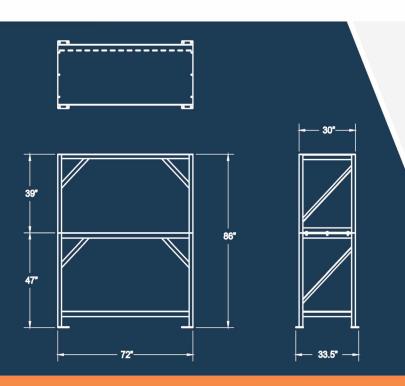
Model	Shelf Width (X)	Shelf Capacity	
CS-24	24" / 610 mm	400 lb / 181 kg	
CS-36	36" / 914 mm 400 lb / 181 kg		
CS-72	72" / 1829 mm	n 600 lb / 272 kg	
CS-24-KDF*	24" / 610 mm	400 lb / 181 kg	
CS-36-KDF*	36" / 914 mm 400 lb / 181 kg		

^{*} CS-KDF models are bolt-together design and shipped unassembled to reduce freight cost when ordered in bulk. Assembly hardware and tools included.



Multi-Tier Charger Stand

Multi-Tier Charger Stands come in several models and provide a safe, convenient location for storing battery chargers.



FEATURES & BENEFITS

- Heavy-duty construction for added reliability
- Charger anchoring slots for securing most makes of chargers
- 800 lb (363 kg) capacity per shelf
- Custom-built models also available to meet unique specifications

CS-72-3TIER

AVAILABLE MODELS

Model	Shelf Width	Depth	Height
CS-36-2TIER	36" / 914 mm	30" / 762 mm	47" / 1194 mm
CS-36-3TIER	36" / 914 mm	30" / 762 mm	86" / 2184 mm
CS-36-4TIER	36" / 914 mm	30" / 762 mm	125" / 3175 mm
CS-72-2TIER	72" / 1829 mm	30" / 762 mm	47" / 1194 mm
CS-72-3TIER	72" / 1829 mm	30" / 762 mm	86" / 2184 mm
CS-72-4TIER	72" / 1829 mm	30" / 762 mm	125" / 3175 mm
CS-84-2TIER	84" / 2134 mm	30" / 762 mm	47" / 1194 mm
CS-84-3TIER	84" / 2134 mm	30" / 762 mm	86" / 2184 mm





Dual Charger Stand Kit

The Dual Charger Stand Kit is designed to mount two wall-mount chargers, either back-to-back or side-by-side. All components to mount chargers in either configuration are included. Two models are available, providing a choice in charger cable management.

FEATURES & BENEFITS

- · Heavy-duty construction for added reliability
- Stand anchors securely to the floor
- Fully adjustable at any level

CONTENTS

- Dual charger stand
- (2) Cable Retractors with model CS-VHK or (2) Magnetic Cable Mounts with model CS-VHK-M
- (4) Floor anchors
- (2) Long crossbars for side-by-side mounting of chargers
- (4) Short crossbars for back-to-back mounting of chargers



CS-VHK-M Shown in backto-back configuration



CS-VHK Shown with chargers in sideby-side configuration

PRODUCT SPECIFICATIONS

	CS-VHK*		CS-VHK-M	
Mounting Configuration	Back-to-back	Side-by-side	Back-to-back	Side-by-side
Overall Width	28" / 711 mm	58" / 1473 mm	28" / 711 mm	58" / 1473 mm
Overall Height	55.38" / 1407 mm		55.38" / 1407 mm	
Overall Depth	12" / 305 mm		12" / 305 mm	
Cable Managment	Cable Retractors		Magnetic Cable Mounts	

^{* 70&}quot; (1778 mm) overall height including Cable Retractors

Quad Charger Stand Kit

The Quad Charger Stand Kit is designed to mount four wall-mount chargers. Two models are available, providing a choice in charger cable management.

FEATURES & BENEFITS

- Heavy-duty construction for added reliability
- Stand anchors securely to the floor
- Fully adjustable at any level



CS-VHK-4-M

CONTENTS

- Dual charger stand
- (4) Cable Retractors with model CS-VHK-4 or (4) Magnetic Cable Mounts with model CS-VHK-4-M
- (4) Floor anchors
- (4) Long crossbars for side-by-side mounting of chargers on the front and back

PRODUCT SPECIFICATIONS

	CS-VHK-4*	CS-VHK-4-M	
Overall Width	58" / 1473 mm	58" / 1473 mm	
Overall Height	55.38" / 1407 mm	55.38" / 1407 mm	
Overall Depth	12" / 305 mm	12" / 305 mm	
Cable Management	Cable Retractors	Magnetic Cable Mounts	

^{* 70&}quot; (1778 mm) overall height including Cable Retractors



CS-VHK-4

Vertical Charger Stand

Vertical Charger Stands are available in three models, providing a safe, convenient location for vertical mount chargers.

FEATURES & BENEFITS

- Heavy-duty construction for added reliability
- Designed and built specifically for vertical mount chargers
- Available mounting for up to three chargers
- Frees up valuable floor space

AVAILABLE OPTIONS

Arm (CS-VMP-ARM)

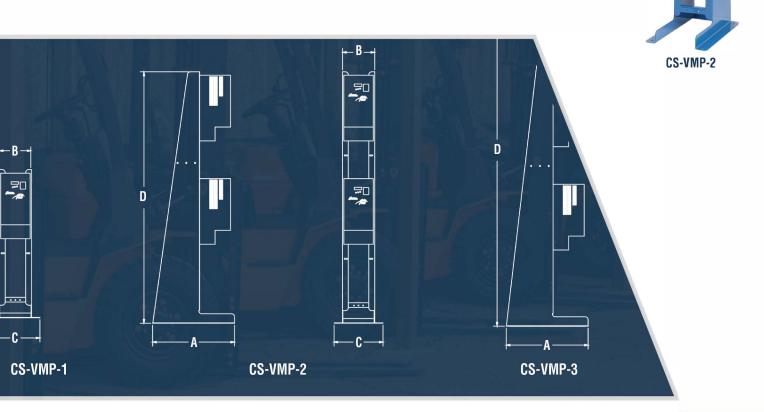
Arm allows charger cables to be routed over a battery stored on a BSXX-1 battery stand, and provides a convenient location for SB mount and connection *Note: Not available on CS-VMP-1*



CS-VMP-2 shown with optional Arm and Battery Stand

AVAILABLE MODELS

Model	Overall Depth w/o Arm (A)	Overall Width at Top (B)	Overall Width at Base (C)	Overall Height (D)	Shipping Weight
CS-VMP-1	28" / 711 mm	11"/ 280 mm	16.75"/ 425 mm	47.13" / 1197 mm	55 lb / 25 kg
CS-VMP-2	28" / 711 mm	11"/ 280 mm	16.75"/ 425 mm	80" / 2032 mm	87 lb / 40 kg
CS-VMP-3	28" / 711 mm	11"/ 280 mm	16.75"/ 425 mm	112" / 2845 mm	109 lb / 50 kg



Vertical Charger Mount

The Vertical Charger Mount (VCM) is mounted to a charger stand or racking to accommodate chargers that are typically mounted to walls.

FEATURES & BENEFITS

- Heavy-duty construction for added reliability
- Charger mounting holes for securing most makes of chargers
- Frees up valuable floor space

AVAILABLE MODELS

Model	Overall Depth	Overall Width	Overall Height	Shipping Weight
VCM-1	12" / 305 mm	0.75" / 19 mm	37.5" / 953	20 lb / 9 kg
VCM-2	12,125" / 308 mm	16.375" / 416 mm	85" / 2159 mm	58 lb / 26 kg



Charger Wall Bracket

The Charger Wall Bracket (CWB) is a set of two sturdy, easy-to-install brackets. The CWB is an economical solution for mounting battery chargers.

FEATURES & BENEFITS

- Helps prevent charger damage
- Frees up valuable floor space
- Supports up to 400 lb (181 kg) when mounted on a wall with sufficient bearing strength
- 24.13" (613 mm) deep x 24.13" (613 mm) tall
- Made of galvanized steel to prevent corrosion



CWB



Mounted CWB with charger

Cable Retractor

The Cable Retractor (CR-1) utilizes a heavy duty spring with safety chain for added protection and includes a cable clamp to suspend the cables. The CR-1 mounts to the shelves of BHS Battery Stands or Charger Stands using pre-drilled mounting holes or to BHS Charger Wall Brackets using a Cable Retractor Mounting Bracket (sold separately).

FEATURES & BENEFITS

- Heavy-duty spring with safety chain
- Threaded mounting stud with nut
- Supports up to 10' (3 m) of 2/0 charger leads
- 34" (864 mm) long x 1" (25 mm) diameter pole



CR-1



CR-1 mounted on Charger Stand

Cable Retractor Mounting Bracket

The Cable Retractor Mounting Bracket (CR-MT) allows the BHS Cable Retractor (CR-1) to be mounted on a Charger Wall Bracket (CWB).

FEATURES & BENEFITS

- Mounts to BHS Charger Wall Brackets by way of (4) 0.31" (8 mm) diameter mounting holes
- Mounting hardware included
- Made of galvanized steel to prevent corrosion







CR-MT-Y shown mounted on CWB with CR-1

Magnetic Cable Mount

The Magnetic Cable Mount (CR-M) is a convenient tool that safely secures battery and charger cables, preventing cable damage and clutter. The CR-M mounts to any flat, ferrous metallic surface such as a Charger Stand, Charger Wall Bracket, or charger case.

FEATURES & BENEFITS

- 3.25" (83 mm) diameter magnet mounts to any flat, ferrous metallic surface
- Allows precise positioning of cable and connector
- Intended for two standard battery cables
- Supports up to 10' (3 m) of 2/0 charger leads
- Magnet housing is constructed of durable chrome plated steel
- HDPE acid resistant clamp



CR-M



CR-M attached to CWB

Heavy Duty Cable Retractor

The Heavy Duty Cable Retractor (80912001) holds larger cables and is adjustable and lightweight. The Cable Retractor mounts to BHS Battery Stands, Charger Stands, or Charger Wall Brackets by way of (2) 0.38" (10 mm) diameter mounting holes.

FEATURES & BENEFITS

- Bolts to charger bracket or charger shelf
- Adjustable tension spring
- Reaches up to 10' (3 m)
- Supports up to 12' (3.66 m) of 4/0 charger leads
- HDPE acid resistant clamp



80912001



80912001 mounted on CWB

