

## Outdoor Cabinet 50"H X 34"D

**OD-50DD**

50"H X 34"D X 25"W (19" or 23" Racking)

**OD-50DDC**50"H X 34"D X 25"W (19" or 23" Racking) **Painted Cream**

### Standard 1 Set of 19" Rails

OD-50DD

OD-50DDC



**OD-50DD (C) = ENCLOSURE PAINTED CREAM**

### FEATURES

**ALUMISHIELD** Top cover, shades cabinet from the sun

**HANDLES** Stainless steel - NEMA

**RAILS** Fully adjustable & alodine coated

**DOORS** Front and rear secured with three point locks and padlocking handles

**VENTS** Front & rear, top & bottom, filters supplied

The OD-50DD is the superior design in communication cabinets, being as rigid as steel & yet noticeably lighter than the old heavy steel constructed cabinets. This is made possible with our own aluminum recipe called ALUMIFLEX. The OD-50DD offers the protection needed for any severe outdoor environment. The OD-50DD is constructed of .125 ALUMIFLEX material & comes with an additional .125 ALUMISHIELD top cover, thereby fully protecting your equipment from falling ice and the sun's heat penetration. Ultimate security is provided by a three point locking system, which utilizes a NEMA stainless steel padlocking handle. The OD-50DD, made of ALUMIFLEX, will operate without affecting, or being effected by, RF influences. Outdoor cabinets are becoming the alternative shelter solution for today's complicated zoning requirements. So whether your installing a new shelter or adding room to your existing one, the OD-50DD is the ultimate solution.

## SPECIFICATIONS

### Useable Depth

: Maximum: 30 1/2" Minimum: 28 3/4" (See below)

<b>GENERAL</b>
<i>Weight:</i> 150 lbs. assembled 190 Lbs. Shipping weight
<i>Doors:</i> two - secured by three point locking system Locks via customer supplied padlocks Sealed with 13/16" aluminum filled gaskets
<i>Material:</i> .125 ALUMIFLEX <i>Finish:</i> Flat aluminum <i>RF properties:</i> Non-ferrous
<i>Vents:</i> 30 bottom louvers per door Six top louvers - in top cover under ALUMISHIELD One removable filter panel per door Six fixed filter pads in top cover
<i>Handles:</i> Stainless steel
<i>Exterior Screws:</i> Stainless with NEMA washers & nylon locking nuts
<b>RACKING SPECIFICATIONS</b>
<i>Rails:</i> Two standard (For additional rails see accessories) Alodine coated Holes tapped to 10 x 32 threads Each rail supported by three R-STRUTS .125 Material (ALUMIFLEX)
<i>Spacing:</i> 19" EIA STANDARD
<i>Positioning:</i> All rails fully adjustable from front to rear
<i>Useable Height:</i> 50 inches

	*Section Starting & Ending Points	Vertical Height Per Section	Effective Depth For each section
<u>Top</u>	46.75" - 50.00"	3.25"	. 30 1/2"
	46.57" - 46.75"	.18"	. 29 1/2"
	31.00" - 46.57"	15.57"	. 30 1/2"
<u>Center</u>	19.00" - 31.00"	12.00"	. 28 3/4"
	3.43" - 19.00"	15.57"	. 30 1/2"
	3.25" - 3.43"	.18"	. 29 1/2"
<u>Bottom</u>	0.00" - 3.25"	3.25"	30 1/2"

**\*Section measurements start from the bottom of the cabinet (0.00")  
& run vertically upward towards the top of the cabinet (50.00"):**

#### DOOR OPENING CLEARANCE

*Width* : 19 1/2 inches

*Height* : 45 13/16 inches

#### EXTERIOR CABINET DIMENSIONS

*Main Body*::

Width: 25 1/2 inches

Height: 50 1/4 inches

Depth: 34 1/4 inches

**ALUMISHIELD:**

Width 28 1/16 inches

Hang down height: 1 3/4 inches

Depth: 36 11/16 inches

*Handles*: Protrude 1 7/8 inches

*Total Space Occupied*:

Width: 28 1/16 inches

Height: 50 1/2 inches

Depth: 38 inches

#### INSIDE CLEARANCE - LESS RAILS

*Width*: 23 5/8 inches

*Height*: 50 inches

*Depth*: See racking spec's - useable depth chart above

#### RATINGS

**NEMA**: CLASS: 250

**TYPE**: 4

#### WARRANTY

**PERIOD**: **SEVEN YEARS - UNCONDITIONAL**

**ACCESSORIES**

**ACCESSORIES & CLIMATE CONTROL OPTIONS**

<i>R-2-50:</i>	Two extra 50" rails & mtg. hdw.
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<i>MTDD:</i>	Mounting tray
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<i>CA-4:</i>	Caster kit (4) & mtg. hdw.
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<i>SCR-432:</i>	Rail Screws (4) 10x32
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**OPTIONS**

<i>P-DD:</i>	Powder baked on textured paint
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<i>Paint Tested:</i>	500 Hour salt spray 500 hour immersion
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**SHIPPING INFORMATION**

The OD-50DD is shipped fully assembled, but can easily be knocked down and re-assembled at your site, if desired.