Outdoor Enclosure / Cabinet
30"H x 25"W x 34"D (19" or 23" Racking)

OD-30DDC (Painted Cream)

Features	
The OD-30DDC is the superior design in communication cabinets, being as rigid as steel and yet noticeably lighter than the old heavy steel constructed cabinets. This is made possible with our own aluminum recipe called ALUMIFLEX. The OD-30DDC offers the protection needed for any severe outdoor environment. The OD-30DDC is constructed of .125" ALUMIFLEX materials, and 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-30DDC, 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 you're installing a new shelter or adding room to your existing one, the OD-30DDC is the ultimate solution.	
Alumishield	Top cover, shades cabinet from the sun
Handles	Stainless steel – NEMA – Supports Padlocks
Doors	Front and rear secured with three point locks
Vents	Front and rear, top and bottom, filters supplied
Rails	Fully adjustable front to rear and alodine coated

Options	
Accessories	
R-2-30	Two extra 30" rails and mounting hardware
MT-DD	29" Deep Mounting Tray
CA-4	Castor kit (4) and mounting hardware
SCR-432	35 Rail screws 10x32
Climate Control	
Air Conditioners	AC-1000I 110V, AC-1000I2 220V, AC-2400I-EH 110V, and AC-2400I2-EH 220V
Heaters	HT Strip Heaters 100, 300, and 600 Watts or HVL Fan Heaters 400 Watts
AC & DC Fan Kits	Single Fan Kits 105 CFM or Dual Fan Kits 210 CFM

Shipping Information	
Weight	155 lbs (shipping weight)
Standard	The OD-30DDC is shipped bully assembled, but can easily be knocked down and reassembled at your site, if desired

Specifications : OD-30DDC	

General

Weight	110 lbs. assembled
Doors	Two – secured by three point locking system Locks via customer supplied padlocks Sealed with 13/16" aluminum filled gaskets
Material	.125" ALUMIFLEX Finish: Flat aluminum RF properties: non-ferrous
Vents	30 bottom louvers per door Fourteen top louvers – in top cover – under ALUMISHIELD One removable filter panel per door Fourteen fixed filter pads in top cover
Handles	Stainless steel, padlocking
Exterior Screws	Stainless with NEMA washers and nylon locking nuts

Door Opening Clearance

Height	25 13/16"
Width	19 1/4"

Exterior Cabinet Dimensions

Main Body	W:25 3/4" H: 30 1/4" D: 34 1/4"
Alumishield	W: 28 1/16" Hang Down: 1 7/8" D: 36 9/16"
Handles	Protrude 2"
Total Space Occupied	W: 28 1/16" H: 30 15/16" D: 38"
Inside Clearance – Less Rails	W: 23 5/8" H: 30" D: See Racking Specifications below

Racking Specifications

Rails	Standard One Set at 16 RU (see accessories for additional rails) Alodine coated Holes tapped to 10 x 32 threads Each rail supported by two R-STRUTS .125" material (ALUMIFLEX)	
Spacing	19" EIA Standard or 23" EIA Option	
Positioning	All rails full adjustable from front to rear	
Useable Height	30"	
Useable Depth	Maximum: 30 1/2" Minimum: 28 3/4" (see chart below)	

Starting and Ending Points	Vertical Height Per Section	Effective Depth for Each Section
26.75" – 30.00"	3.25"	30.50"
26.57" – 26.75"	.18"	29.50"
21.00" – 26.57"	5.57"	30.50"
9.00" – 21.00"	12.00"	28.75"
3.43" – 9.00"	5.57"	30.50"
3.25" – 3.43"	.18"	29.50"
0" – 3.25"	3.25"	30.50"

*Section measurements start from the bottom of the cabinet (0") and run vertically to cabinet inside clearance

Ratings

NEMA	Class 250 Type 4, 4X
Paint Tested	1000 hour salt spray and 1000 hour humidity testing passed

Warranty

Period	15 Years - Unconditional