

ComCenter Outdoors Fixed-Site Phone

Perfect for harsh environments



The ComCenter Outdoor is a feature rich data and voice unit for the Iridium network that saves time and money in materials and installation. No need to run multiple cables for voice or data. This all-in-one all weather unit only requires one cable, so you are up and running in no time.

No Antenna Cabling
Up to 8,000 feet (voice)
Up to 400 feet (data)

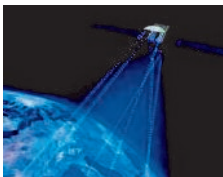
VOICE FEATURES

- Indoor Iridium Satellite Phone Usage
- "SmartDial" Dialling Sequence



DATA FEATURES

- Data Connectivity using Ethernet Infrastructure
- Scalable Data Transfer Speeds



ADMINISTRATIVE

- A PC-Based user console that tracks and logs Voice and Data usage
- Allows users to send SMS text messages



IRIDIUM NETWORK

- Truly-global and mobile satellite voice and data network
- Delivers critical communications over air, land and sea



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ALL-IN-ONE COMCENTER OUTDOOR

- A. ComCenter Outdoor Unit
- B. Communications Cable
- C. AC/DC Transformer
- D. Power Cable (Country Specific)
- E. Pole Mount Adapter
- F. Installation CD
- G. Quick Start Guide
- H. Bracket-Gasket



INTERFACE CABLE LENGTHS	
RJ-11 (Voice)	8,000 feet
Ethernet (Data)	400 feet
Power (Direct option)	400 feet (18AWG)
(POE option)	400 feet (IEEE 802.3af)

MECHANICAL SPECIFICATIONS	
Dimensions	10.5in x 5in x 5in (LxWxH)
Weight	5.5 lbs
Mounting	Pole or Surface

ELECTRICAL SPECIFICATIONS	
Operating Voltage	10 - 32 VDC (Direct) 48 VDC (POE)
Power Consumption	15 Watts (Max)

IRIDIUM ANTENNA SPECIFICATIONS (Internal)	
Frequency Range	1616 MHz to 1626.5 MHz
Return Loss (Min)	9.5 dB (<2:1 VSWR)
Gain (Weighted Ave. Min)	0.00 dBic
Min Horizon Gain	-2.0 dBic (82° conic avg)
Nominal Impedance	50
Polarization	Right Hand Circular (RHCP)
Basic Pattern	Omnidirectional and Hemispherical

ENVIRONMENTAL SPECIFICATIONS	
Operating Temperature Range	-15°C to +70°C
Exposure	IEC 60945