



Voice Communications - Anywhere on Earth!

- ✓ Simple installation at ANY distance on the ship
- ✓ Small profile/hidden solution with robust, covert mounting
- ✓ Configuration/programming of key variables 'over the air'
- ✓ GPS with emergency and periodic reporting
- ✓ Optional 72 Hour Battery Backup
(Exceeds IMO BMP4 for Anti-Piracy)
- ✓ Automatic periodic reporting
(from every 30 minutes to once per week)
- ✓ Configurable over ethernet
- ✓ Back-up voice communications for Captain or Crew

- ANTI-PIRACY SATELLITE PHONE COMPLETE SOLUTION -
EXTENDED VERSION

ASE-CIT-01 SOLUTION INCLUDES:

ASE-MC05G Iridium Outdoor Terminal with Antenna - IEC60945 certified



- Maritime Certified IEC 60945
- Powerful system in compact form factor
- Easily hidden from view in funnel or other locations
- Available in white or black outer shell
- ASE-MNT20- versatile, vibration mount, pole and rail

POTS Telephone with Latching Cabinet



- corded phone in lockable cabinet
- Additional Captain's phone can be added to bridge with same system
- dialing instructions located inside cover
- 50 feet (15.24 Meters) of RJ11 Telephone Cable

ASE-12150 150 FT (47M) cable - standard



- Cable certified to IEC60332-3
- Heavy duty Industrial Metal Turret Connectors
- Includes Ethernet, DC Voltage and RJ11 Phone cable
- Quick-connect Extension cables available 50, 100, 150 ft (15, 30, 45M)

ASE-CIT-UPS EXT - optional battery backup system



- 100 hours at powered/active state
- 7 days + periodic
- 55 hours talk
- purpose built for maritime applications
- Exceeds IMO BMP4 for Anti-Piracy

- ANTI-PIRACY SATELLITE PHONE COMPLETE SOLUTION -
EXTENDED VERSION



ASE CITADEL SOLUTION: CIT-01 EXT

ELECTRICAL SPECIFICATONS

Operating Voltage	12 - 36 VDC
Power Consumption	4 Watts (Idle/Standby) 9 Watts (Avg Active) 15 Watts (Peak)
AC Mains	115/230VAC 50/60Hz to 24VDC Adapter Provided

ENVIROMENTAL SPECIFICATONS

Operating Temp Range	-40°C to +70°C
Exposure	Outdoor (per IEC 60945)

MECHANICAL DIMENSIONS

Dimensions	11L x 6W x 5H inches (28 x 15.3 x 12.7 cm)
Weight	3.0 lbs (1.36 kG)
Mounting	Pole or Surface

SHIPPING DIMENSIONS

Dimensions	20L x 14W x14H inches (51 x 36 x 36 cm)
Weight	31.0 lbs (14 kG)

- ANTI-PIRACY SATELLITE PHONE COMPLETE SOLUTION -
EXTENDED VERSION

Antenna 11"x6"x5" (28x15.3x12.7cm)

DIMENSIONS

SHIPPING WEIGHT/SIZE

20"x16"x16" (51x41x41cm) 31 Pounds (14kG)

31 lbs