

# ASE CITADEL



ANTI-PIRACY  
SATELLITE PHONE  
WITH GLOBAL VOICE  
COMMUNICATIONS

- Simple installation from any distance on board
- Small profile solution with covert mounting
- Over the air configuration/programming
- GPS with emergency and periodic reporting
- Optional 72-hour battery backup (exceeds IMO BMP4 for anti-piracy)
- Automatic reporting (from every 30 minutes to once per week)
- Configurable over ethernet
- Back-up voice communications for captain or crew

## COMPREHENSIVE ANTI-PIRACY SOLUTION

The ASE Citadel is the ideal anti-piracy solution for your maritime operations, no matter where you are. The Citadel provides crucial voice communications between you and your vessels out at sea, making sure you are in constant contact. Its small form factor means it can be easily hidden for covert operations, while the rigorous IEC 60945 maritime certification makes it durable enough to withstand the unpredictable conditions of the high seas. An optional battery backup system allows for up to 100 hours of active use.



# ASE-CIT-02 EXT SOLUTION INCLUDES



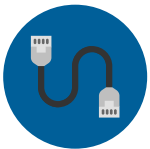
## ASE-MC05G IRIDIUM OUTDOOR TERMINAL WITH ANTENNA

- Maritime certified IEC 60945
- Compact form factor
- Easily hidden
- Available in white or black outer shell
- ASE-MNT20 versatile, vibration mount, pole and rail mount



## POTS TELEPHONE WITH LATCHING CABINET AND JUNCTION BOX

- 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-12328T 100 METER CABLE

- Cable certified to IEC60332-3
- Heavy duty industrial metal turret connectors
- Includes ethernet, DC voltage, and RJ11 phone cable
- Any distance on ship with no cable issues



## ASE-CIT-UPS EXT - OPTIONAL BATTERY BACKUP SYSTEM

- 100 hours in active state
- 7 days with periodic reporting
- 55 hours of talk
- Built for maritime applications
- Exceeds IMO BMP4 for anti-piracy

# ASE-CIT-02 EXT SPECIFICATIONS

## ELECTRICAL SPECIFICATONS

Operating voltage:	12 - 36 VDC
Power consumption:	4 watts (idle/standby) 9 watts (average active) 15 watts (peak)
AC mains:	115/230VAC 50/60Hz to 24VDC; adapter provided

## ENVIROMENTAL SPECIFICATONS

Operating temp range:	-40°F to 158°F / -40°C to 70°C
Exposure:	Outdoor (per IEC 60945)

## MECHANICAL SPECIFICATONS

Dimensions:	11 x 6 x 5 inches / 28 x 15.3 x 12.7 cm
Weight:	3 lbs / 1.36 kg
Mounting:	Pole or surface



Blue Sky Network

