

SKYLINK CITADEL



VOICE AND
DATA FROM
ANYWHERE —
WHEN YOU NEED
IT MOST

FEATURES

- SOS switch
- High Definition (HD) voice line
- Messaging and email communication
- Simple installation & easy to use
- GPS with configurable reporting
- Battery backup
- Advanced local firewall
- Back-up communications for captain or crew

NEXT-GENERATION ANTI-PIRACY

SkyLink Citadel from Blue Sky Network is a resilient anti-piracy solution. Easy to install and operate, Citadel offers voice and data connectivity to the outside world, when needed.

With the flick of a switch, a SOS message is transmitted off the ship and battery backup ensures communications, even if the external power is shut down.

Leveraging the Iridium Certus® satellite network, SkyLink Citadel provides two HD voice lines and the ability to send and receive messages and emails from a laptop. The mid-band data rate offers 88 kbps download and 22 kbps upload.



SKYLINK CITADEL INCLUDES



IRIDIUM CERTUS® OUTDOOR TERMINAL AND ANTENNA

- Maritime certified IEC 60945
- Available in white or black outer shell
- Vibration mount, pole and rail mount



100 METER CABLE

- Cable certified to IEC60332-3
- Heavy duty industrial metal turret connectors
- Includes Ethernet, DC voltage, SOS line, and RJ11 phone cable



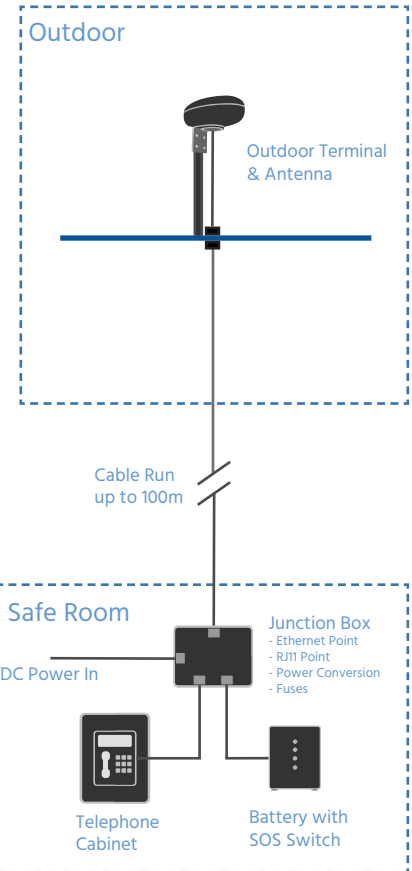
POTS TELEPHONE WITH CABINET AND JUNCTION BOX

- Corded phone in lockable cabinet
- Additional captain's phone can be added to bridge
- Dialing instructions located inside cover



BATTERY BACKUP SYSTEM

- 24 - 48 hours battery life
- Built for maritime applications
- Exceeds IMO BMP4 for anti-piracy



SPECIFICATIONS

ELECTRICAL SPECIFICATONS

Operating voltage:	10 - 34 VDC
Power consumption:	7 watts nominal 18 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)

