

## SCOTTY Flexibility



› Live duplex video



› Air, sea, and land – share HD imagery



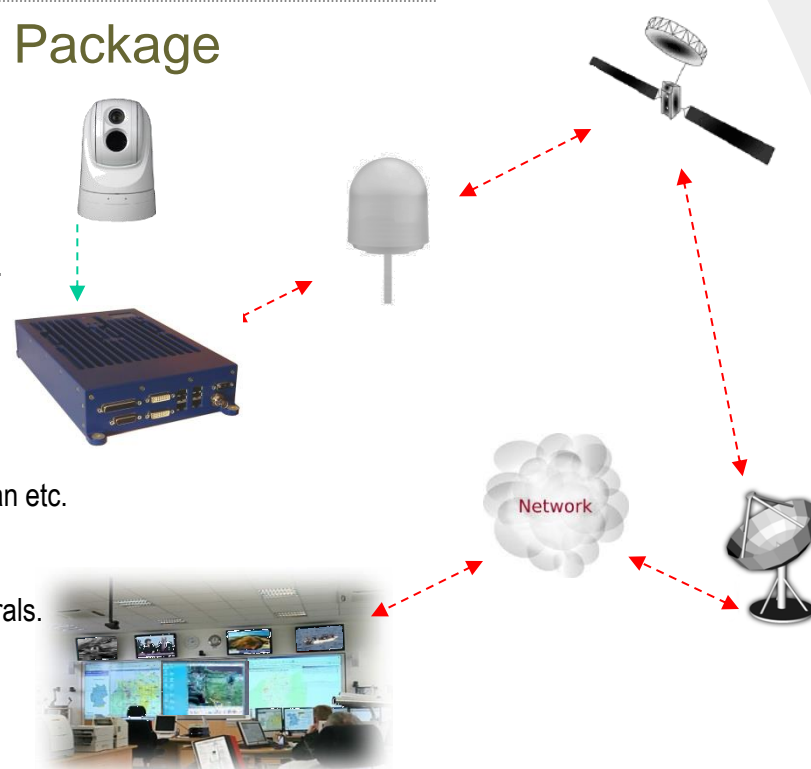
› Use existing or install new shore equipment.



› Multi-role system for audio, video, & data applications

## The SCOTTY BlueBox Package

- › Live video at high or low bandwidths (H.264 video).
- › H.323 VTC from 64 kbps to 5 Mbps.
- › User-defined resolution versus fps settings.
- › "Snap & Send" HD Snapshots.
- › Fast File Exchange over satellite.
- › Live desktop sharing (H.239).
- › Integrated processor for data, Internet, scan etc.
- › Designed for maritime conditions.
- › Compatible to PC and audio/video peripherals.
- › Customized equipment for SatCom.
- › Compatible to encryption.



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V1.0

SCOTTY™

## The SCOTTY BlueBox

NEW

## A Maritime Platform for Communication & Surveillance



The SCOTTY BlueBox makes it possible to stay in touch and exchange the highest resolution imagery, in real time, from anywhere at sea.



HD

- › HD real-time video stream, video communication, and data exchange over lower bandwidth maritime satellite networks.
- › Duplex comms for real-time feedback, commands, and even remote sensor control.
- › Fast file transfer for store & forward imagery or any other data.
- › Compatible to all H.323 VTC systems and encryption.
- › Designed and certified for maritime environments.

SCOTTY™



# The SCOTTY BlueBox

## Benefits

- > The BlueBox is a newest generation hardware coder/decoder and processing unit delivering superior full high definition (HD) video and audio over satellite.
- > The user can select resolution and frame rate to accommodate bandwidth available. By lowering the frames per second (fps), the user can transmit live HD video over data rates as low as 192 kbps.
- > The BlueBox can connect to any L-Band system. HD transmission is even possible over Background Mode.
- > The BlueBox supports a wide range of audio, video, and data interfaces for various applications.
- > The unit also has a built-in recording function and can stream video to any personal devices connected to the network.
- > Specifications: Weight 3.2 kgs, Size 60 x 194 x 320 cm
- > 24V/28V DC / 50W
- > Commercial, airborne, and mil-spec versions also available.

### Crew Welfare



### Telemed



### Remote maintenance & support



### Surveillance



**Compatible to various satellite systems at varying bandwidths.**



**Connect to maritime thermal, telescopic, CCTV, and VTC cameras.**



**Share video comms with existing shore infrastructure.**