

ASE RESILIENCE SOLUTION



ASE SATELLITE BACKUP COMMUNICATION FOR RESILIENCE APPLICATIONS

The ASE resilience kits include all the pieces needed to allow dual use of your Iridium Satphone - communications for both indoor and outdoor emergency situations. When used indoors, ASE's Docking Station provides an uninterrupted link to the Iridium constellation and charges your Satphone so it is always ready for 'Grab-n-Go' scenarios.



- ✓ COMPLETE INDOOR SOLUTION FOR YOUR EXISTING IRIDIUM SATPHONE PROVIDES DUAL USAGE
- ✓ GRAB-N-GO FEATURE LETS YOU TAKE YOUR SATELLITE PHONE WITH YOU...QUICKLY!
- ✓ PROVIDES BACK-UP COMMUNICATION WHEN REGULAR LAND BASED COMMUNICATION IS UNAVAILABLE
- ✓ POTS FEATURE FOR EASY INTEGRATION INTO YOUR CORPORATE PBX
- ✓ UPS PROVIDES EMERGENCY POWER WHEN NEEDED TO THE DOCK, POTS PHONE, AND ANTENNA

**COMPLETE SOLUTION
FOR INDOOR
SATELLITE
COMMUNICATIONS!**



ASE RESILIENCE SOLUTION

Keep Your Disaster Response Continuity Intact with ASE

Indoor satellite communications for resilience and emergency planning is easily deployed with this unique solution from ASE. Utilizing Iridium's global satellite coverage, together with your Iridium handset, ASE provides everything needed to bring your satellite communications indoors. An active antenna and POTS phone link maximizes the routing distances between the outdoor antenna and indoor voice location.

1 DOCKING STATION (optional IRIDIUM INTELLIGENT HANDSET)

The ASE 9555 Docking station (ASE-DK075) is a perfect fit for resiliency solutions with its Grab and Go and POTS interface features. Want to use a different handset? Other supporting docks are available. ASE-STORM VOICE automated system health feature is available with all ASE Docking Stations.



2 PASSIVE ANTENNA

The ASE FA12 (12m, 39 ft) is the perfect choice for an easily installed, non-powered antenna for low height structures. Includes universal mounting bracket and hardware for a number of mounting options. Need another length? Other antenna cable lengths are available.



3 POTS PHONE

POTS telephone for convenient, familiar voice communication link to the satellites. Using a standard RJ-11 cable, the POTS phone can be desk or wall mounted and located up to 3km (1.8 miles!) from the ASE docking station. This versatile link can be tied to support multiple POTS phones and/or your PBX system as an additional piece of your communications infrastructure.



4 UNINTERRUPTED POWER SUPPLY (OPTIONAL)

Uninterruptible Power Supply (UPS) automatically turns on when power is lost or intentionally shut down providing 24 hour communications backup. The UPS provides power to the dock and POTS phone.

Need more time? Extended duration backups are available.



CONTACT ASE FOR MORE INFORMATION REGARDING ALL YOUR RESILIENCE COMMUNICATION NEEDS

www.ase-corp.com +1(480) 443-1424

ASE RESILIENCE SOLUTION



READY and RESILIENT

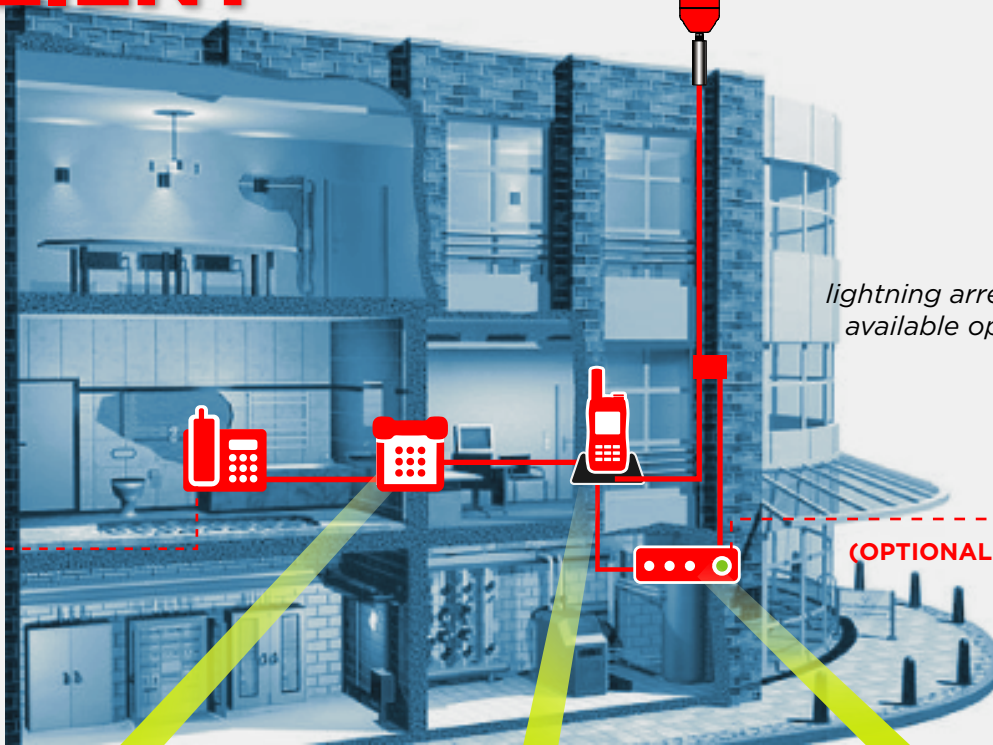
2

antenna lengths
-12m (39 ft)
-20m (65ft)



ASE FA-12

multiple POTS lines
or integration into
PBX system



lightning arrester
available option

(OPTIONAL UPS)

3



STANDARD POTS PHONE

POTS connection
up to 3km (1.8 miles!)

also supports wireless phone
systems and/or PBX



ASE-9555 DOCK

1

4



UNINTERRUPTIBLE POWER

(OPTIONAL)

ASE RESILIENCE SOLUTION



ASE RESILIENCY KITS:

ASE-RES01 INCLUDES:
ASE-9555 (DK075) POTS DOCK
PASSIVE ANTENNA (12M CABLE)
TRIMLINE POTS PHONE

+UPS 24 HR POWER SUPPLY (OPTIONAL)

ASE-RES02 INCLUDES:
ASE-9555 (DK075) POTS DOCK
ACTIVE ANTENNA (40M CABLE)
IRIDIUM INTELLIGENT HANDSET
TRIMLINE POTS PHONE

+UPS 24 HR POWER SUPPLY (OPTIONAL)

ASE-NRC03 INCLUDES:
ASE-9555 (DK075) POTS DOCK
ACTIVE ANTENNA (70M CABLE)
TRIMLINE POTS PHONE
ASE-LA01 LIGHTNING ARRESTER
24 HR POWER SUPPLY (STANDARD)

ASE ANTENNA OPTIONS:

cable lengths must be matched to antenna choice

| | |
|--------------|--------------|
| ASE-FA12 | 12m (39 ft) |
| ASE-FA20 | 20m (65 ft) |
| ASE-AA511-40 | 40m (131 ft) |
| ASE-AA511-70 | 70m (229 ft) |

ASE OUTDOOR COMCENTER II available for lengths beyond 70m.

ASE RESILIENCY OPTIONS:

ASE-LA01 LIGHTNING ARRESTER
ASE-MNT01 INTELLIGENT HANDSET
ASE-STORM VOICE
(system health subscription service)

ASE POWER OPTIONS:

| | |
|-----------|----------|
| ASE-UPS24 | 24HR UPS |
| ASE-UPS48 | 48HR UPS |
| ASE-UPS72 | 72HR UPS |