

# ASE RESILIENCE SOLUTION



## ASE SATELLITE BACKUP COMMUNICATION FOR RESILIENCE APPLICATIONS

The ASE resilience kits include all the pieces needed for indoor emergency situations. When used indoors, ASE's ComCenter II provides an uninterrupted link to the Iridium constellation.



- ✓ COMPLETE INDOOR SOLUTION
- ✓ 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 COMCENTER AND POTS PHONE.

**COMPLETE SOLUTION  
FOR INDOOR  
SATELLITE  
COMMUNICATIONS!**



COMCENTER II MC08-H

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## 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, ASE provides everything needed to bring your satellite communications indoors. A passive antenna and POTS phone link maximizes the routing distances between the outdoor antenna and indoor voice location.

### 1 IRIDIUM FIXED STATION POTS TERMINAL (with IRIDIUM INTELLIGENT HANDSET)

The ASE ComCenter II (MC08-H) is a perfect fit for Fixed Station Terminal resiliency solutions with its versatile POTS interface and exclusive ASE-STORM VOICE automated system health features.



### 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 t'eed 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

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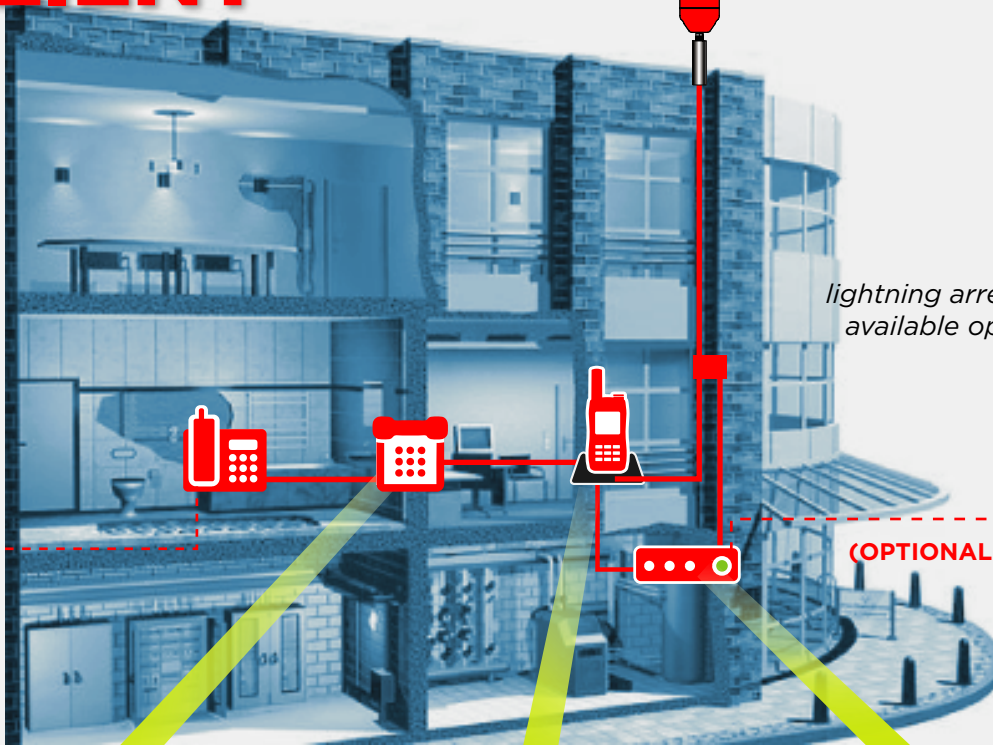
## READY and RESILIENT

2

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



ASE-FA12



multiple POTS phones  
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



COMCENTER II MC08-H

1

4



UNINTERRUPTIBLE POWER

(OPTIONAL)

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## ASE RESILIENCY KITS:

**ASE-RES04** INCLUDES:  
 IRIDIUM FIXED STATION TERMINAL (ASE MC08-H)  
 PASSIVE ANTENNA (12M CABLE)  
 TRIMLINE POTS PHONE  


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**+UPS** 24 HR POWER SUPPLY (OPTIONAL)

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


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**+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