Reliable mobile communication for unpredictable situations.

IC-360 is a much-needed mobile communications package for Emergency Response and Management Applications. The compact, self-contained ruggedized case allows first responders to provide incident site and terrestrial command centers with immediate data, video, and audio from any remote location. Easily deployable and easy to use, the **IC-360** allows police, fire, rescue, military and others to immediately communicate from the scene of natural disasters or man-made incidents. It is portable, can use AC or DC power sources, contains internal batteries for independent operation and provides a full set of critical communication tools. The **IC-360** integrates cleanly into existing emergency management applications, tool suites, and architectures.

IC-360

Mobile Communications from Applied Global Technologies®

Satellite phone

Docking Station, rugged case

IC-360 higlights

- Operates on both AC and DC voltages
- Includes 400-Watt power inverter
- Standalone operation on battery > 2 hours for entire case
- Redundant connectivity
- Integrated, sealed jackfield for all user connections
- Ruggedized laptop

- Laptop docking station
- Mobile Printer
- Mobile Scanner
- Satellite Phone
- Global Positioning System
- Audio/Video input
- Integrated Camera
- External case

AGT
Applied Global Technologies®

HOWARD™
TECHNOLOGY SOLUTIONS

Innovation **at work for you.**

Emergency

Buy online at www.Howard.com or call us at 888.912.3151.

Detailed System Highlights:

Operates on both AC and DC voltages:

- 100–240 VAC
- 10–15.5 VDC

Includes 400-Watt power inverter (320W continuous)

- Includes 12V cigarette lighter and bare-wire/jumper clip cables

Standalone operation on battery >2 hours for entire case

Redundant connectivity

- Wired LAN
- Wireless LAN
- 56kbps modem
- Satellite phone—voice or 9.6kbps data
- Cellular phone—voice and up to 118kbps data
- Multiple PCMCIA slots for additional networks

Integrated, sealed jackfield for all user connections

- Quarter inch jacks for microphone and speaker functions of both laptop and satellite phone. Military, mini/3.5mm, and cellular/2.5mm adapters available.
- A/V inputs
- USB inputs
- Ethernet input
- Satellite/cellular antenna connectivity
- Setup time <1 minute

Ruggedized Laptop

- Mil-STD-810F tested
- Pentium M 1.4Ghz processor
- 13.3" XGA outdoor-readable Touch-screen

IC360 standard laptop configuration includes all of the above, plus:

- Shock-mounted 80GB hard drive
- 512MB SDRAM
- DVD-ROM/CD-RW Combo Drive
- Integrated SmartCard (CAC) Reader
- Rubberized, sealed keyboard
- Integrated 802.11a/b/g wireless supporting WPA, 802.1X, LEAP, EAP, and PEAP

- 10/100 Ethernet
- 1 USB2.0 port
- 2 PCMCIA Type 2 slots
- Approx. 7 hours battery life on single charge
- Windows XP operating system
- H.323 Standards-based videoconferencing codec
- GPS software

Additional configurations and options available

Laptop docking station facilitates disconnect/reconnect of laptop in less than 10 seconds

Mobile Printer

- 1200x1200 dpi black, 4800 x 1200 dpi color—sufficient for photos, CAD diagrams, and GIS information
- Up to 9ppm black, 8 ppm color
- Internal battery for up to 350 pages per charge (charges continually when in case)
- 45-sheet input tray

Mobile Scanner

- 300 dpi optical resolution
- 9600 dpi software-interpolated resolution
- USB-powered
- 24-bit true color
- TWAIN-compliant driver
- Includes OCR and document management software

Satellite Phone

- Globalstar GSP-1600 mobile handset—3.75 hours talk time, 19 hours standby (when used outside of case, charges continually when in case)
- Hands-free speakerphone
- Integrated data connectivity up to 9.6kbps
- Integrated cellular phone capability for GSM/CDMA/TDMA voice and data connectivity
- External satellite antenna with magnetic mount
- External cellular antenna

NOTE: Additional satellite and cellular subscriptions required (typically accomplished through existing GSA or state-contract vehicles)

Global Positioning System

- SiRF Star IIe chipset
- Hot start < 8 sec.
- Warm start < 38 sec.
- Cold start < 48 sec.
- Reacquisition < 100msec
- 1 Hz refresh rate

Audio/Video input

- Stereo Audio input
- S-Video and composite video input
- Hardware-based MPEG—1/MPEG- 2/MPEG-4 compression
- Includes WinDVD Creator2 software
- Captures up to SIF (720x480) resolution video and 48Khz audio

Integrated Camera

- 640x480 capture resolution
- Digital zoom and PTZ functionality
- Integrated microphone
- 1.3 megapixel resolution

External case

- Scratch-resistant
- Dent-resistant
- MIL-STD-810F and FED-STD-101C tested
- Durable and easy-to-use latches Watertight
- Automatic (gas-permeable) pressure relief valve (manual pressure relief valve option)
- Available in black, gray, orange, yellow, and olive drab

Custom configuration options available. For more information or specific requirements, contact AGT.

Integrated Camera
Mobile Printer
Mobile Scanner
Ruggedized Laptop
Audio/Video Input
Satellite Phone
Laptop Docking Station
External Case