



Mobile-Link

ATCi's Portable Uplink Systems

Features

- Excellent Value – Better Value and Lower Operating Costs Than Any Competing Uplink Systems
- Portable – Air Craft Baggage Shippable
- Fast Response – Dependable, Reliable Alignment, Set Up and Operation
- Rugged – Designed For Harsh Environments
- Fast Deployment – Can Be Installed by Only One Person
- Easy Operation – Easy Front Access to All the System's Input's, Outputs and Monitoring Ports
- Universal System – System Accommodates World Voltages and Color Standards
- Reliability – Our Systems are 100% Field Tested

Applications

Cellular Phone Companies, Government and Military Communications, Remote Business Applications, Emergency Field Operations

Excellent Value, Rugged, Reliable Uplink System

ATCi introduces Mobile-Link, a totally new, cost-effective concept in C & Ku-Band portable systems for quick, dependable satellite communication response. The ATCi Mobile-Link System is a complete C or Ku-Band portable satellite terminal system capable of broadcast quality MPEG-2 video.

Complete Mobile-Link package includes: Transmit/Receive Antenna, Transmitter, Modulator, Encoder, Upconverter, Cases, Complete Integration and optional Spectrum Analyzer Test Unit.

Mobile-Link Takes Lightweight and Convenience to a Whole New Level

The portable system consists of 3 boxes, 2 of which hold the antenna and the third box houses the electronic equipment. In addition to its superior performance, the antenna system is lightweight with minimum parts for fast deployment. The system's electronics is housed in a rugged portable rack with shock mounts and wheels (removable) for protection and ease of movement both onsite and offsite. Just hookup your video and audio source to the front panel, direct your antenna and start broadcasting!

Typical Mobile-Link Uplink Portable System Package*

- 1.8 M Tx/Rx, Tripod Az/EI Mount Fly-Away Antenna with 2 Port Linear C or Ku-Band Feed
- ATCi 40 Watt C or Ku-Band Rack Mount Transmitter
- Satellite Rack Mount Upconverter
- MPEG-2 Encoder with ASI Out
- DVB Modulator
- 6u Rack Mount Operating Case
- Misc. Integration Materials, Cabling and Connectors

Packages customized per customer requirements.