



Key benefits

- 1** Broadcast-quality HD video transmission and file transfer
- 2** Simple integration with broadcast workflow
- 3** Built in BGAN controls allow one click operation
- 4** Interoperable between multiple IP networks
- 5** 25 full frames over Inmarsat BGAN Quality of Service

M-Link Live X M-Link Newscaster

Professional broadcast software solutions for live and file-based video delivery over OSX, Windows and iOS platforms

Organisations operating in remote environments rely on connectivity to be productive, whether it is for videoconferencing head office, or broadcasters reporting breaking news live from the heart of the action. These solutions, combined with Inmarsat's global IP network, ensure these organisations can deliver critical communications from wherever they are based.

M-Link Live X

Used globally by leading broadcasters and other media organisations, M-link Live X provides a simple but powerful live broadcasting application, taking HD or SD feeds from HD-SDI, SDI, HDMI and Firewire cameras to deliver broadcast-quality live video and audio at the studio via HD-SDI with interruptible feedback over the same channel.

M-Link Newscaster

M-Link Newscaster is a file-based contribution tool for store-and-forward delivery, taking any standards-compliant video files and using the most efficient and reliable H.264 compression to deliver professional standard HD and SD to the studio for ingest or HD-SDI play-out. Newscaster Mobile is available for iPhone providing smooth file contribution workflow for anyone working in a news organisation.

Both solutions include a satellite terminal to access Inmarsat's global broadband streaming and Standard IP services with full connection control, providing a single interface for all workflow steps. This compelling proposition empowers organisations to operate in remote areas that are not covered by cellular and terrestrial and deliver critical communications wherever, and whenever, they need to.

M-Link Live X and Newscaster have been certified for use over the following Inmarsat services:

- > BGAN
- > BGAN X-Stream
- > BGAN HDR
- > FleetBroadband

Features

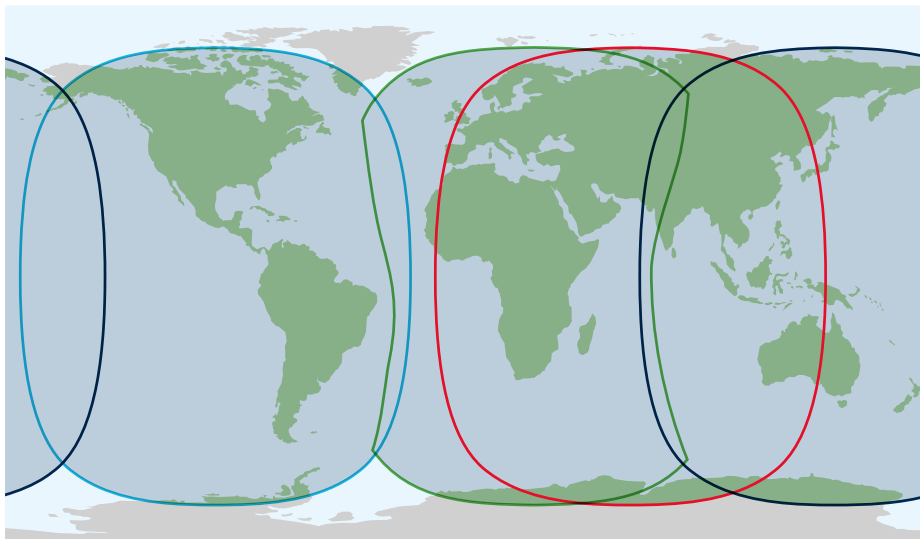
- Simplified intuitive video workflow
- Best quality video and audio possible over available bandwidth
- Broadcast-quality HD video at lowest possible data rate
- M-Link interface also provides BGAN terminal control
- Expert technical support

Advantages

- Incorporates standard professional camera connections
- Encode and deliver standards-compliant video files
- Best possible compression at given data rates
- Intuitive workflow - keeping it simple
- Full control of BGAN connections so you only use the bandwidth and airtime you need

Inmarsat coverage

M-Link Live X and M-Link Newscaster are supported by Inmarsat's global network coverage and capability, ensuring you are never out of touch wherever you are.



Combined I-4 and Alphasat coverage I-4 Americas Alphasat I-4 MEAS I-4 Asia-Pacific

This map depicts Inmarsat's expectations of coverage following the commercial introduction of Inmarsat's fourth L-band region, scheduled for the end of 2015. It does not represent a guarantee of service. The availability of service at the edge of coverage areas fluctuates depending on various conditions.

inmarsat.com/enterprise

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Service usage

- Media - live and file-based news reporting
- Aid, NGO and defence - situational awareness following a natural or man-made disaster
- Enterprise organisations - disaster recovery
- Healthcare professionals - telemedicine
- Exploration for resources - research, file transfer and reporting
- Extreme sports - live interviews and regular updates, file delivery



Inmarsat Certified

As part of our CAP (Certified Applications Partner) programme, Inmarsat works with a number of solutions providers to ensure that their products are not only compatible with our network, but provide our network users with effective, customer-focused solutions that offer genuine business benefits, whether they're using the network for voice, broadband, machine to machine connectivity or all three. Only individual solutions approved by Inmarsat are endorsed with the Inmarsat Certified logo.

About Livewire

Livewire Digital, an Inmarsat Certified Application Partner, has been at the leading edge of professional video transmission over satellite and other IP networks for over 20 years and works closely with Inmarsat HD and SD transmission using efficient H.264 encoding over IP networks.

How to buy

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