

# INSTANT LIVE BROADCASTING

## EXPLORER™ COMBINED WITH A LOW BIT RATE VIDEO CODEC SOLUTION OFFERS

- Instant live broadcasting
- Fast set-up
- Minimized level of operator skills required
- Lightweight and portable terminal
- Store-and-forward options
- Integrated user-interface
- One-stop-shop solution
- Support by specialized broadcast suppliers

## MOBILE SATELLITE NEWS GATHERING

The combination of EXPLORER terminals combined with a low bit-rate video codec solution provides a cost efficient, easy-to-use and highly mobile solution for mobile Satellite News Gathering.

**EXPLORER™ 727** gets you online in an instant. Simply mount EXPLORER 727 on the roof of your vehicle and turn it into a moving communication hub.

**EXPLORER™ 700** is designed to travel where the news is. Turn it towards a satellite – and you are ready to broadcast live. EXPLORER 700 supports Inmarsat's BGAN X-Stream that guarantees streaming data rates at a minimum of 384 kbps.



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**EXPLORER™** satellite terminals are mobile broadband units enabling you to broadcast live from the minute you arrive – or even while you are driving into the area. Streaming of audio and video can quickly be made possible whenever the need emerges



### Set-up time is time lost

Short notice and lack of knowledge of network coverage are facts-of-life for any field crew. If you are striving to be the first with breaking news, how much time will you actually risk wasting on technical issues like establishing connectivity..?

### Mobile convenience

With EXPLORER even untrained users can, in few minutes and with no previous training, make all communication devices operational. EXPLORER terminals should be standard equipment for any video journalist – indispensable for people working in the field who need fast and efficient equipment in order to transmit news without having to assess local conditions.

Use EXPLORER as your primary connectivity equipment – or bring it with you as a back up. Either way, you may benefit from the high-speed broadband connection encompassed in this technology, and use it as a reliable alternative to conventional field equipment.

### Live streaming – or store-and-forward

The integrated solution facilitates both live streaming and store-and-forward possibilities, thereby securing direct transmission from the hot spots of the world as well as the edited story in high quality for later incorporation in the news.

### Want to know more:

[www.thrane.com/media](http://www.thrane.com/media)

## BE LIVE – WHEN YOU ARRIVE!

Getting news live from the world’s hotspots to viewers as events unfold has always been mission-critical for broadcasters – large or small. Not so long ago, some of the largest impediments to this were the amount of equipment required versus the quality of the images delivered. Now a cost efficient and easy to use solution is available, which in many ways competes with and exceeds the existing traditional and larger news gathering solutions on the market.

### A complete Satellite News Gathering (SNG) solution

Evolution within both satellite and news gathering technology is evidently changing the conditions for remote field crews. New innovative solutions are offering full mobile flexibility, reliability and ease-of-use equipment to set-up quickly – and to transmit high-quality video and audio over low bandwidth connections.

### Mobile connectivity

EXPLORER terminals provide portable connectivity between the field reporter and the TV station. This combined with today’s quality of low bit-rate video encoding and the bandwidth supplied through Inmarsat’s Broadband Global Area Network (BGAN) provide you with a strong – and competitive lightweight – SNG solution.

### Instant broadcast

EXPLORER enables field crew instantly to broadcast live from nearly any spot in the world without having to bring a traditional satellite truck. Moreover, you also avoid cumbersome space segment booking procedures. Transmission simply requires the camera to be connected to the encoder which connects directly to the BGAN terminal.

