



# IEC MEDIA KIT

## SEAMLESS CONNECTIVITY FROM THE FIELD TO THE NEWSROOM

IEC Media Kit, powered by the ultra-portable Starlink Mini, is a purpose-built solution for modern journalists, broadcasters, live streamers, and field producers. Engineered for occasional-use, contributions, and live reporting, this compact terminal delivers high-speed, low-latency connectivity precisely where the story takes place.

Fully integrated with the OptiView ecosystem, IEC Media Kit enables real-time cost control and network visibility, ensuring field teams remain seamlessly connected to the newsroom – even in the most remote locations.

### FEATURES



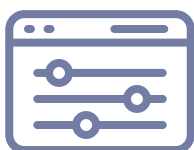
Broadcast-ready  
Speed



Portable  
(carry-on sized)



Complete Field  
Autonomy



Newsroom  
Management



Live-on-the-Move



Multi-user  
Hub

## SPECIFICATIONS

### CASE

Weight: less than 9 kg  
Dimensions: 472 x 421 x 219 mm

### ANTENNA - STARLINK MINI

Type: Electronic phased array, software-assisted manual orientation  
Weight: 1.10 kg; 1.16 kg (with kickstand)  
Dimensions: 79 x 334 x 430 mm  
Environmental Rating: IP67 Type 4  
Field of View: 110°  
Input: 12 – 48V, 60W  
Operating Temperature: -30°C to 50°C  
Wind Rating: 96 kph+  
Snow Melt Capability: Up to 25 mm/hr

### POWER BANKS

Two power banks  
Capacity: 27,650 mAh  
Output: 250 W

### CODEC

Weight: less than 2 Kg  
Multiple hardware options available

### CONNECTIVITY

High-speed: over 100 Mbps  
Low Latency: 26 ms on average  
WiFi: 802.11 a/b/g/n/ac  
Radio: Dual Band – 3x3 MU-MIMO  
Security: WPA2  
Range: Up to 112 m<sup>2</sup>  
Ethernet LAN Port: includes Starlink Plug  
USB PD Requirement: 100W, 20V/5A  
Device Connections: Up to 128 devices

### NETWORK MANAGEMENT

OptiView is a proprietary network management ecosystem by IEC Telecom. Operated via an intuitive, agile, and future-ready portal, OptiView offers

real-time visibility and enables full control over your remote networks – whether satellite or cellular

### HIGH-QUALITY VIDEO

Video compression, video streaming, stream aggregation  
Ensures compatibility across devices and platforms

### ACCESSORIES

Starlink power cable: 15m to AC  
Starlink AC charger  
Starlink power cable: 3m USB C 60–100W  
1 x AC/DC charger (cigarette lighter – USB C)  
Optional: Ethernet cable  
Optional: Rapid battery charger  
Optional: Car mount kit

## USE CASES

### NEWS GATHERING

Field reporters can go live within minutes of arriving at a scene, leveraging a high-speed (100 Mbps) channel for stable video contributions. Its quick deployment ensures your team is the first to break the story, with real-time feedback from the studio via low-latency links. The service can be used on a long-term or occasional use basis.

### REMOTE PRODUCTION & CONTRIBUTION

For unscripted content or broadcasting [AK1.1][SM1.2][R1.3] in remote areas, the IEC Media Kit supports seamless workflows. Production teams can upload "rushes", access cloud-based editing suites, and maintain uninterrupted communication with post-production hubs, even in locations with zero cellular infrastructure.

### EVENT COVERAGE

Ideal for pop-up press centres and temporary media briefings, IEC Media Kit ensures that journalists and social media teams have reliable internet access to file stories, livestream to platforms, and manage digital content on-the-go. In addition, the IEC Media Kit can be adapted for vehicular use. The optional mounting kit enables continuous connectivity for "rolling" news coverage and mobile reporting.