

Dejero

GoBox

The mobile transmitter trusted by professionals

The GoBox is our most rugged mobile transmitter designed for newsgathering and video contribution professionals on the go.

Broadcast live from virtually anywhere with blended cellular, Wi-Fi, and portable satellite connections. Or record up to 40 hours of HD video for later broadcast. You can even transmit while in motion. That's what we call versatility.



RUGGED

DEPENDABLE AND ROBUST

Our most rugged, professional-grade mobile transmitter is designed for demanding use in the field. We've stress tested it with rigorous vibration testing to make sure it's up to the task.



RELIABILITY

OUTSTANDING PERFORMANCE

Reliably delivers exception picture quality with low latency, even when bandwidth is extremely limited. Built-in intelligence continuously adapts to network conditions to deliver the best video quality.



SIMPLICITY

EASY TO USE

One-button start up, automatic input and format detection, and an intuitive interface on a large confidence-monitoring screen simplifies operator use.



VERSATILITY

EXCEPTIONALLY VERSATILE

Connect any SDI or HDMI camera. Set on the ground, wear on your back, or place away from the camera for optimal antenna performance.

PRODUCT SPECIFICATIONS

VIDEO

FORMATS	480i 29.97, 576i 25, 720p 50/59.94/60, 1080i 25/29.97/30, 1080p 23.98/25/30
STANDARDS	NTSC, PAL, Film
ENCODING	MPEG-4 (H.264 AVC), adaptive bitrate
INPUTS	HD/SD-SDI, HDMI
RECORDING	Up to 40 hours of HD (95 GB of storage)

AUDIO

ENCODING	Live: Opus 48 kHz, 2-, 4-, or 8-channel, 16-128 kb/s adaptive bitrate. Recording: MPEG-2 48 kHz, 2- or 4-channel audio, 256 kb/s
INPUTS	Embedded (SDI, HDMI)

NETWORK CONNECTIONS

CELLULAR	Up to 6 x 3G/4G/LTE
ETHERNET	1 Gb/s port for LAN, WAN, and portable satellite (including BGAN, Ku-band, Ka-band)
Wi-Fi	Dual-band wireless-N (802.11 a/b/g/n) Open, WEP, WPA-PSK and WPA2-PSK

POWER

BATTERIES	Dual, hot-swappable 95Wh Gold Mount or V-Mount Boots and runs on a single battery
EXTERNAL	100-240 VAC adapter (included)

PHYSICAL

DIMENSIONS	35 x 30.4 x 17.8 cm (13.8 x 12.0 x 7.0 inches)
WEIGHT	5.2 kg (11.5 lbs) without batteries
OPERATING TEMPERATURE	0° C to +50° C (32° F to 122° F) qualified operation up to 95% RH (non-condensing)
CONNECTORS	SDI (BNC), HDMI 1.3, RJ45 Ethernet, IFB (3-pin XLR), 2 x USB 2.0, DC In (4-pin XLR), DC Out (powerCON)

KEY FUNCTIONS

LIVE	Transmit broadcast quality live video over IP networks
STORE & FORWARD	Record video for later transfer
LIVE AND STORE & FORWARD	Transmit live while also recording video for later
TRANSFER WHILE RECORDING	Transfer video to a Dejero receiver while recording
FILE TRANSFER	Transfer edited video or other files to a Dejero receiver

KEY FEATURES

RUGGED

Rugged and portable design to withstand life on the go

NETWORK BLENDING

Blend up to eight network connections including 3G/4G/LTE, Wi-Fi, Ethernet and portable satellite

SIMPLIFICATION

Easily replaceable SIM cards

ENHANCED ANTENNAS

Up to 4x improvement in RF performance

LCD SCREEN

Large, vibrant LCD screen for confidence monitoring with durable membrane touch buttons for easy navigation

SELECTABLE LATENCY

1.5 / 3.0 / 8.0 seconds or custom preset from 0.8–20 seconds

DUAL ENCODING CAPABILITY

Simultaneous recording and live transmission with 95 GB of storage capable of up to 40 hours of HD recording

IFB

Communicate with talent in the field

DC OUTPUT

Power external radios

MULTICHANNEL AUDIO

Choose 2, 4, or 8 different simultaneous audio inputs

DEJERO CONTROL

Geolocate field units, preview feeds, route content, and monitor usage and performance using our cloud management system

Contact us to learn more about GoBox

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