

# Dejero

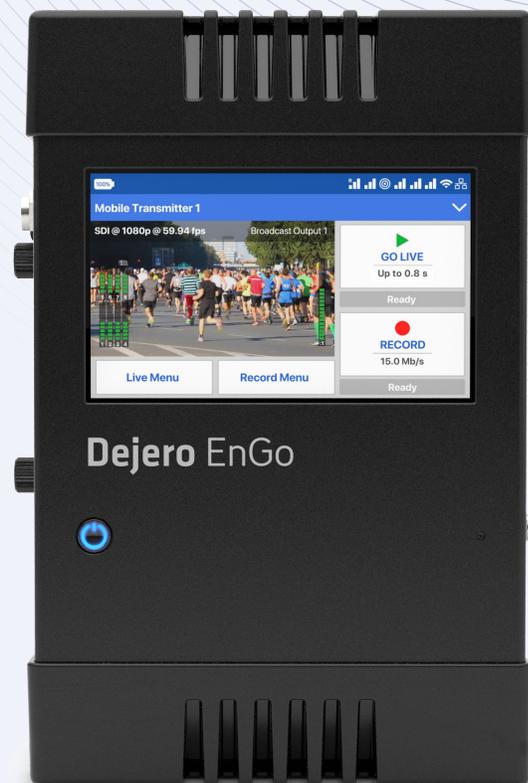
## EnGo 260

HEVC capable compact mobile transmitter for remote contribution

Reliable and simple to use, EnGo 260 is designed for mobile video contribution professionals who require agility and versatility.

EnGo is a compact mobile transmitter that encodes high-quality video and transmits over multiple IP connections to reliably deliver exceptional picture quality with extremely low latency—even in challenging network conditions.

Vehicle-mounted, worn in a backpack or integrated with drones, EnGo is ideal for newsgathering, sports coverage, live event broadcasting, and enhancing situational awareness from remote locations, and while in motion.



RELIABILITY

### REMARKABLE PERFORMANCE

Blending up to eight network connections with Dejero Smart Blending Technology, EnGo reliably delivers exceptional picture quality with low latency as low as 0.8 seconds, even in challenging bandwidth conditions. Get your live shot where others can't.



MOBILITY

### CAPTURE LIVE VIDEO FROM VIRTUALLY ANYWHERE

Cellular, Wi-Fi, and satellite connectivity from a compact transmitter enables you to reliably send live video from virtually anywhere. You can even go live while in motion.



SIMPLICITY

### EASY TO USE

The simple, intuitive touch screen interface provides confidence monitoring, status information, and easy operation. Built-in intelligence does most of the work for you so you can focus on the shot.



VERSATILITY

### EXCEPTIONALLY VERSATILE

Whether you put it in a backpack, mount it in your vehicle, or integrate with an unmanned aerial system, the EnGo adapts to your needs. The latest LTE-A global modems and field-user accessible SIMs make it easy to go live using local SIMs.

# PRODUCT SPECIFICATIONS

## KEY FUNCTIONS

<b>LIVE</b>	Transmit broadcast quality live video over IP networks
<b>STORE &amp; FORWARD</b>	Record video for later transfer
<b>LIVE AND STORE &amp; FORWARD</b>	Transmit live while also recording video for later at a higher quality
<b>TRANSFER WHILE RECORDING</b>	Video is transferred to a Dejero receiver while still recording
<b>FILE TRANSFER</b>	Transfer edited video or other files to a Dejero receiver
<b>Wi-Fi HOTSPOT</b>	Connect laptop, phone or other devices to the Internet leveraging EnGo connectivity

## VIDEO

<b>FORMATS</b>	1080p 23.98/25/29.97/30/50/59.94/60, 1080i 25/29.97/30/50/59.94/60, 576i 25, 480i 29.97
<b>ENCODING</b>	H.264 AVC and H.265 HEVC, adaptive bitrate
<b>INPUTS</b>	3G/HD/SD-SDI, HDMI 1.3
<b>OUTPUT OPTIONS</b>	SDI, SMPTE ST 2110, MPEG-TS, Content Delivery Networks (CDNs), Social Networks, MultiPoint

## AUDIO

<b>ENCODING</b>	Live: Opus 48 kHz, 2-, 4-, 8-channel, 16-128 kbps adaptive bitrate, 16-bit audio depth Recording: AAC 48 kHz, stereo or 4-channel
<b>INPUTS</b>	Embedded (SDI, HDMI)

## NETWORK CONNECTIONS

<b>CELLULAR</b>	Up to 6 x 3G/4G/LTE-A, compatible with external 5G Modems
<b>ETHERNET</b>	Dual 1 Gb/s port for LAN, WAN, and portable satellite (including BGAN, Ku-band, Ka-band)
<b>Wi-Fi</b>	Dual-band wireless (802.11 a/b/g/n/ac), Open WEP, WPA-PSK, and WPA2-PSK

## POWER

<b>INTERNAL BATTERY</b>	Internal battery provides 3 hours of run time
<b>AUXILIARY BATTERY</b>	Easily accessible Gold Mount or V-Mount plates in backpack or use included D-Tap cable
<b>EXTERNAL DC</b>	100-240 VAC adapter, 90W (included)

## PHYSICAL

<b>DIMENSIONS</b>	21.8 x 14.2 x 8.4 cm (8.5 x 5.6 x 3.3 inches)
<b>WEIGHT</b>	1.8 kg (4.0 lbs)
<b>OPERATING TEMPERATURE</b>	0° C to +45° C (32° F to 113° F) 0° C to +40° C (32° F to 104° F) in backpack up to 95% RH (non-condensing)

<b>CONNECTORS</b>	SDI in (BNC), HDMI 1.3 in, Mini DisplayPort out, 2 x RJ45 Ethernet, 2 x USB 3.0, IFB (mini-XLR), DC In
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## ACCESSORIES

<b>INCLUDED</b>	Backpack Auxiliary battery charging plate for V-Mount or Gold Mount batteries D-Tap power connector cable Mini-XLR to XLR or mini-XLR to 3.5 mm IFB adapter cable SDI and HDMI cables
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# KEY FEATURES

## SMART BLENDING TECHNOLOGY

Blend up to eight network connections including 3G/4G/LTE-A/5G, Wi-Fi, Ethernet, and portable satellite

## HYBRID ENCODING TECHNOLOGY

Hybrid hardware/software encoding dynamically adapts in real-time based on the complexity of the video scene being captured and the network throughput

## ADVANCED RF DESIGN

Optimized antenna performance delivers ultra reliable connection in challenging environments

## SIMPLIFIED INTERNATIONAL TRAVEL

Integrated global modems, global roaming connectivity services, interchangeable SIM modules, and an internal battery that's aircraft carry-on compliant, make EnGo an easy international travel companion

## DESIGNED FOR DURABILITY

Built with aircraft-grade aluminum monocoque construction and polycarbonate ABS bumpers, the EnGo is vibration, shock, and crash tested to transportation safety specs—making it the most rugged transmitter on the market

## CAPTURE HIGH MOTION CONTENT

20 Mb/s video encoding and transmission, and frame rates up to 1080p 50/60; perfect for high motion content like sports

## INTERNAL AND EXTERNAL BATTERY OPTIONS

Rechargeable 3 hour internal battery, plus use your own ENG camera batteries to power and charge your EnGo

## DUAL ENCODE MODE

Simultaneous recording and live transmission with 65 GB of storage capable of up to 30 hours of HD recording

## IFB / INTERCOM

One-way IFB and two-way Intercom full-duplex voice communication between studio and field crew

## DRONE INTEROPERABILITY

Works seamlessly with unmanned aerial systems to capture real-time video from unique vantage points

Contact us to learn more about **EnGo 260**

# Dejero

www.dejero.com  
connect@dejero.com  
+1 519 772 4824

Full specifications available at [www.dejero.com/engo](http://www.dejero.com/engo)

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