



Dejero LIVE+

Live HD/SD + Store & Forward + Web Stream
+ File-Transfer + Mobile Devices

Transmit Anywhere To Everywhere!

Dejero Transforms Live Newsgathering



Respond & Transmit

Televising breaking news faster, easier and less expensively with the Dejero LIVE+ solution. This innovative ENG asset gives you the option to go live, stream to the web, send files remotely or even broadcast to mobile devices. Respond instantly, with just a single camera and the portable Dejero LIVE+ Transmitter. Set up anywhere in seconds and start broadcasting live or transfer any file quickly from the field.



Distribute Video



Manage Resources

Efficiently monitor and manage your live and non-real-time video distribution online to insert directly into your live program, website, to send to mobile devices or to ingest for further editing. Dejero gives you the tools to transform your newsgathering.



Broadcast Live

LIVE+: MORE MOBILITY – MORE AFFORDABILITY – MORE OPTIONS – MORE RATINGS

HD/SD Video Over 4G, 3G, WiFi, Ethernet

Dejero offers you the complete portable video transmission solution for live and file-based transmission. Dejero LIVE+ lets you respond faster, set up in seconds, and go live before your competition. Transmit broadcast-quality HD or SD live video over bonded cellular networks, WiFi or using Ethernet direct. Send video back to your studio, your website, or to mobile devices. For added flexibility, LIVE+ integrates store and forward capabilities that upload clips, photos and files of any type. Reduce the complexity, limitations and significant expense of satellite or microwave transmission.

Experience more choices, lower costs and better storytelling – choose Dejero LIVE+

Go LIVE... **WITHOUT A TRUCK**

Eliminate the cost and complexity of satellite or microwave trucks. No more need to book transmission paths for a live hit.

Go LIVE... **INSTANTLY**

Lead in live reporting. Get faster turn around times and a competitive advantage.

Go LIVE... **ANYWHERE**

Increase your story and coverage options. Create compelling television from unique perspectives:

- From airports
- In lightning storms or bad weather
- From moving vehicles
- In crowds
- On rooftops
- From high security areas
- On boats
- From large or small events

Go LIVE... **AFFORDABLY**

Reduce your expenses. The Dejero LIVE+ solution is less than 10% of the cost of a satellite truck and transmits at 10% of the cost of satellite transmission.

Go LIVE... **WITH BETTER INTERVIEWS**

Conduct more engaging live interviews with improved talkback. The Dejero LIVE+ delivers an incredible 1 second latency.

Go LIVE... **WITH HIGH QUALITY VIDEO**

Broadcast live without compromising image quality. Dejero produces broadcast-quality video.

Go LIVE... **AT THE PUSH OF A BUTTON**

Experience fast and easy set-up. Connect your camera to The Dejero LIVE+ Transmitter, press one button and go live instantly.



Compare LIVE+

DEJERO	LEGACY
Portable Dejero LIVE+ Transmitter	Large satellite truck
10% of the cost of satellite hardware	Expensive hardware
10% of the cost of satellite transmission	Expensive satellite network time
One operator	Several operating personnel
Go anywhere without the restrictive mile-long cables	Confined to where the satellite truck and cables can reach
Very fast and easy set-up	Long set-up times
Freedom to transmit from any location with cellular coverage	Restricted from certain areas (like airports and moving vehicles)
Safer operation during a lightning storm	Hazardous operation in severe weather
Train a camera operator in under 10 minutes	Extensive and time-consuming training
More eco-friendly	Larger carbon footprint

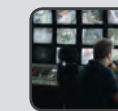
3 Simple Steps To Go LIVE:



STEP 1:
Plug your camera into the Dejero LIVE+ Transmitter.



STEP 2:
Press "Play" to transmit.



STEP 3:
Cut to the Dejero feed in your control room.



YOUR VIEWERS SEE IT FIRST!

LIVE+ More:

- +Live HD or SD
- +Store & Forward
- +Any File Transfer
- +Web Streaming
- +Mobile Device Streaming

Store and Forward

With integrated store and forward capabilities you can record video anywhere for later transmission back to the studio. For more flexibility, you can even record video directly to the Dejero LIVE+ Transmitter, at the same time it is transmitting live. Go live instantly while recording high quality video for later use.

File Transfer

Transmit photos, scripts, graphics, clips, edited video packages or any file directly to save time. Simply connect a USB flash drive to the Dejero LIVE+ Transmitter for faster transfer of any file to the studio.



Field-Proven

“CTV’s live coverage of the Torch Relay for 100 days across 27,000 miles of Canada was a hugely popular introduction to the 2010 Winter Games. The innovative technology developed by Dejero will revolutionize how broadcasters cover live events.”

Robert Hurst,
CTV News President

“We arrived on scene to cover a live event after a competitor, set up Dejero, shot and left before they had even run all their cables to their satellite truck. Dejero helped us live up to our leadership position ‘CP24-Toronto’s breaking news!’”

Bob McLaughlin,
CP24 Vice President and General Manager

Dejero LIVE+ Components



THE DEJERO LIVE+ TRANSMITTER

Plug your broadcast camera into the portable Dejero Transmitter to encode video and then store or transmit live video or any file, with the push of a button.



THE DEJERO LIVE+ CLOUD MANAGER

Monitor your Dejero assets and manage video sources and their destinations with an intelligent online interface.



THE DEJERO LIVE+ BROADCAST SERVER

Connect the Server directly into your existing equipment for real-time genlocked HD or SDI video from multiple LIVE+ Transmitters and receive any file transfer for internal network studio use.



THE DEJERO LIVE+ STREAMING SERVER

Transmit your live video to this cloud-enabled server for instant web or mobile device streaming.

Technical Specifications

TRANSMITTER:

Weight:	10 kg/22 lb. (without batteries)
Size:	48cm x 35.7cm x 19.6cm / 19" x 14.06" x 7.7"
Operating Temperature:	-10°C to +40°C / 15°F to 105°F up to 90% RH (non-condensing)
Power Requirements:	150 Watts max. (90 Watts average) <ul style="list-style-type: none">• 110-220VAC 50/60Hz universal AC/DC external power adapter (included)• optional two 95Wh batteries (95Wh per battery, running time ~ 2h) using either Gold Mount or V-Mount interface
Network Connections:	Cellular; Ethernet (optionally enabled)
Time to Air:	Select: ~1sec / 3sec / 8 sec
Audio Input:	SDI embedded audio or XLR audio (analog) 48 kHz 2 channel
Audio:	
Video Input Resolution:	Input of the following SD or HD resolutions: <ul style="list-style-type: none">• Analog: (BNC) 480i 59.94, 576i 50• Digital: (SDI) 480i 59.94, 576i 50, 720p 59.94, 720p 50, 1080i 59.94, 1080i 50
Video Encoding:	MPEG-4 (H.264 AVC)
Video Output Resolution:	Digital: (SDI only) 480i 59.94, 576i 50, 720p 59.94, 720p 50, 1080i 59.94, 1080i 50

Genlock:

- Black Burst
- Tri-Sync

Exterior Connectors:

- Ethernet (optionally enabled)
- XLR audio (analog – 2 channels)
- one SD-SDI/HD-SDI
- one analog video BNC
- HDMI
- IEEE 1394
- USB (service)

SERVER:

Network Connections:

Ethernet

Ingest Channels:

2

Connectors:

BNC input (Genlock)
BNC output (SDI)

STORE & FORWARD:

Store up to 250 hours for archival quality 4Mb/sec SD video *

STREAMING:

Deliver your live transmission to a variety of devices, bit-rates and formats. Support multiple simultaneous live streams and archive on the web. *

* Refer to more detailed specifications at www.dejero.com



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