

Dejero

Mobile App

High-quality video from an iPhone or iPad

Broadcast live from virtually anywhere, record video for later broadcast, or import and upload edited video files to designated servers when traditional broadcast equipment is not at the scene.

The app is designed for mobile journalists and professional video contributors, and is ideal for covering breaking news, impromptu interviews, and live events.

With smartphones or tablets and Mobile App, broadcasters can dramatically expand the number of video contribution sources to go live from within seconds. It's also a great backup solution for your primary camera or transmitter.



RELIABILITY

REMARKABLE PERFORMANCE

Blending network connections with Mobile App reliably delivers exceptional picture quality with low latency, even in challenging bandwidth conditions. Get your live shot where others can't.



SIMPLICITY

EASY TO USE

Quick to set up and simple to operate with intuitive on-screen monitoring and touch control.



SCALABILITY

DEPLOY WIDELY

Turn everyone in your organization into a mobile journalist when they stumble across a breaking story, or add multiple viewpoints to live events.



AGILITY

GET CLOSER TO THE STORY

Help mobile journalists be less intrusive when capturing an unfolding event and allow them to easily move with the story.

PRODUCT SPECIFICATIONS

COMPATIBILITY

OPERATING SYSTEM Apple iOS 8.0 or later

VIDEO

SOURCE Rear- or front-facing camera on device

FRAMERATE 30 fps (NTSC) or 25 fps (PAL)

CODEC MPEG-4 (H.264 AVC)

ENCODING Live Bandwidth: adaptive bitrate up to 9 Mb/s, as configured in Settings, and based on device capabilities and network conditions
Live Resolution: adaptive video transport resolution based on current network conditions, up to 1080p at full bandwidth
Recording: 2.0 / 4.0 / 6.0 Mb/s

CAPTURE RESOLUTIONS SD: 640x480
HD: 960x540, 1280x720, 1920x1080
Maximum: based on device camera capabilities

AUDIO

SOURCE Built-in microphone or external microphone connected to headphone jack or lightning port
Channels: mono

ENCODING Live: Opus 24-48 kHz, adaptive bitrate from 8 kbps to 128 kbps
Recording: AAC 24-48 kHz, 64 kbps

IFB Output: via headphone jack or Bluetooth device
Optional: set to enabled or disabled in Settings

NETWORK CONNECTIONS

BLENDING 3G/4G/LTE, Ethernet, and Wi-Fi

SATELLITE Blend with satellite connections including BGAN and Ka-band via Wi-Fi

KEY FUNCTIONS

LIVE Transmit broadcast-quality live video over IP networks

STORE & FORWARD Record video for later transfer

STORE, EDIT & FORWARD Record video, edit with video editing app, import, and transfer

KEY FEATURES

CUSTOMIZE

Set resolution (up to 1080p HD), maximum bitrate (up to 9 Mb/s), and video standard [NTSC/PAL]

NETWORK BLENDING

Blend with a second cellular network via an optional mobile Wi-Fi hotspot device (e.g. MiFi), or a smartphone with a built-in Wi-Fi access point feature

IFB

Communicate with talent in the field using IFB

ADAPTIVE RESOLUTION

Automatically adjusts to challenging network conditions

SELECTABLE LATENCY

On-screen selectable latency (1.5 / 3.0 / 8.0 seconds) or custom preset from 0.8-20 seconds

CAMERA FEATURES

Exposure/focus lock and on-screen zoom

AUTO ROTATION

Accommodates right-handed or left-handed grip

STABILIZATION

Digital video stabilization on iPhone 5S and above

ON-SCREEN STATUS INFO

Status information including total throughput, latency, connection strength, live transmission or recording time, and dBFS audio level metering

IPv6

Supported on IPv6 networks

ORGANIZE

Easily rename files after recording for easy organization and archiving

FILE MANAGEMENT

Export recorded clips for editing, import edited clips, and send to a Dejero receiver or Cloud Server

DEJERO CONTROL

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

Contact us to learn more about the Mobile App

Dejero

www.dejero.com/mobileapp
golive@dejero.com
+1 519 772 4824

Copyright © 2018 Dejero Labs Inc. Dejero is a trademark of Dejero Labs Inc. All other trademarks are the property of their respective owners. Design, features, and specifications are subject to change without notice. Additional product specifications available at www.dejero.com. D-PB104-009 08/2018