# Dejero

# LivePlus

High-quality video from an iPhone, iPad, or Android device

Broadcast live from virtually anywhere, record video for later broadcast, or import and upload edited video files to designated receivers when traditional ENG 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 the LivePlus app, broadcasters and content creators can dramatically expand the number of video contribution sources to go live from within seconds. It is also a great backup solution for traditional camera crews.







Dejero's Smart Blending technology network reliably delivers exceptional picture quality with low latency, even when bandwidth is limited.



## **EASY TO USE**

Quick to set up and simple to operate with intuitive onscreen monitoring and touch control. Go live in seconds.



#### **DEPLOY WIDELY**

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



## **GET CLOSER TO THE STORY**

Helps mobile journalists be less intrusive when capturing an unfolding event, get more intimate interviews, and to easily move with the story.

# PRODUCT SPECIFICATIONS

#### COMPATIBILITY

**OPERATING SYSTEM** Apple iOS 14.2 or later Android 7.0 or later VIDEO Rear- or front-facing camera on device **ENCODING** 30 fps (NTSC) or 25 fps (PAL) FRAMFRATE CODEC MPEG-4 (H.264 AVC) **ENCODING** Live Bandwidth: adaptive bitrate up to 10 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 AUDIO SOURCE Built-in microphone or external microphone connected to headphone jack, USB, or lightning port Channels: mono **ENCODING** Live: Opus 24-48 kHz, adaptive bitrate from 8 kb/s to 128 kb/s Recording: AAC 24-48 kHz, 64 kb/s 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 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

# ADDITIONAL FFATURES

#### **SET RESOLUTION**

Set resolution (up to 1080p HD), maximum bitrate (up to 10 Mb/s), and video standard (NTSC/PAL)

#### **CONNECTION 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; also blend in an Ethernet connection if available

#### 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 6S 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 LivePlus

