Dejero

LivePlus for iOS or Android

High-quality video from an iOS or Android smartphone or tablet

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 news crews.

UNSURPASSED PICTURE QUALITY
Dejero’s Smart Blending Technology 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 on-screen 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

OPERATING SYSTEM

SOFTWARE REQUIREMENTS
iOS version: 14.2 - 14.3
Android version: 7.0 - 11.0

HARDWARE REQUIREMENTS

iOS
iPhone 6S/6S+, iPhone SE(1st and 2nd Gen), iPhone 7/7+, iPhone 8/8+, iPhone X, iPhone 11 Series, iPhone 12 Series, iPad Air/Air 2, iPad 2017/2018, iPad Pro, iPad Mini 2/3/4, iPad Touch 7th Gen

ANDROID
RAM: 3 GB and higher
CPU: ARMv64

VIDEO

SOURCE
Rear or front-facing camera on device

CAPTURE RESOLUTIONS
1920x1080, 1290x720, 960x540, 640x480

ENCODING BITRATE
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

LATENCY
As low as 0.8 seconds

CODEC
MPEG-4 (H.264 AVC)

AUDIO INPUT

DEVICES
Built-in microphone or external microphone connected to headphone jack or lightning port (iOS)
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

AUDIO RETURN/OUTPUT

SOURCE
IFB from a Dejero receiver

OUTPUT DEVICE
Headphone jack, Lightning port (iOS), or Bluetooth device

NETWORK CONNECTIONS

BLENDING
Up to 3 types: 3G4GILTE, Ethernet, Wi-Fi

SATELLITE
Satellite connections including BGAN via Wi-Fi

USER INTERFACE

SOURCES
Camera video preview

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 FEATURES

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

SMART BLENDING TECHNOLOGY
Blend up to 3 connection types including cellular, Wi-Fi, Ethernet, Satellite connections including BGAN via Wi-Fi

ADAPTIVE RESOLUTION
Adaptive resolution 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

EXPOSURE/FOCUS LOCK
Exposure/focus lock and on-screen zoom

AUTO ROTATION
Auto rotation to accommodate 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 for iOS or Android
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Full specifications available at dejero.com/liveplus

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