

# CLIP™



## HD Streaming by Air, Land, and Sea

The Teradek Clip is the world's smallest and lightest H.264 transmitter developed specifically for unmanned aerial vehicles. Clip gives drone pilots a powerful HD video transmission solution for low latency monitoring on iOS devices over 2.4/5GHz WiFi. Clip has a micro HDMI input and dual SP-RMA jacks for high gain antennas.

## Clip Features

- ✓ H.264 encoder
- ✓ 1080p
- ✓ < 100ms latency
- ✓ 2.4/5GHz WiFi
- ✓ Intuitive Web interface



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## Small Size, Low Power

Clip is about the size of a matchbox, requires little power, and weighs approximately 2 ounces. This means you never have to worry about sizable increases to your copter's payload or inefficient power draw that may quickly deplete onboard batteries.

## Additional Features

To ensure a robust low latency video transmission, Clip utilizes a custom transport protocol that allows you to fly in and out of range without having to restart the transmitter. Clip also includes a snapshot feature and a timer so you can easily keep track of your total flight time.

## Real-Time Monitoring on iOS Devices

Clip transmits directly to iOS devices at less than 4 frames of latency, giving you a first person view of your UAV's flight path in real time. A future update to the free Clip iOS app will allow you to view an optional HUD overlay for additional flight information.



## This Is Just The Beginning

Clip has a number of upcoming accessories that will allow you to monitor your footage on multiple devices, stream to decoders for point to point broadcasts, and extend the range of your wireless transmission by hundreds of meters. Even better, Clip's serial pass-through will allow you to transmit telemetry data back to a ground station and/or an iPad so you can review your flight data in real time.



See all of our products at [teradek.com](http://teradek.com)

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