



# eNcounter® View

eNcounter®View (eView) is a video conferencing application designed specifically for the needs of the clinical community.

Working as a standalone solution or integrated within the GlobalMed eNcounter® platform, eView can be used to connect participants for live stream video conferencing. It enables real-time sharing of medical data including device reports, images, auscultation sounds, and live video streams from connected exam cameras and probes.

eNcounter®View is supported by Real Time Communications (RTC) technologies that meet federal cybersecurity requirements, allowing users to facilitate secure remote consultations and expand upon GlobalMed's mission of making healthcare accessible to all.



Sample Image

## Features

- Clinical Evidence Transfer
  - Images, Device Reports, Live Exam Video Stream, Stethoscope Audio Streams, Vitals Data
- Remote Camera Control
- Secured WebRTC\*\*
- Screen Sharing
- Invite By Email
- SMS/Email Messaging
- Annotations
- Multi-Way Video/Audio Conferencing

Interesting info about "Secured WebRTC"

\*\*GlobalMed grew its products in the federal space and security has always been our prime concern when developing video solutions. Traditional TURN servers used in most WebRTC applications utilize credentials transmitted in an outdated MD5 hash. GlobalMed built its TURN servers from the ground up to mitigate security concerns. While the TURN standard requires the outdated MD5 hashing algorithm, GlobalMed defends the standards vulnerability with a secure rotating key unique per TURN user session. The key is routinely rotated in anticipation of a breach at which time the credentials are no longer valid and an attacker could not use the TURN server to gain access to a private network.

In addition, private IP addresses and ports are often transmitted insecurely across the wire during a TURN negotiation. If an attacker obtains both the local IP and port, and the outside public IP and port for a given session, they can gain access to a user's network or hijack the stream altogether.

GlobalMed TURN servers discard the unnecessary local network information providing the client with the minimum information needed to open a media channel.

System Requirements	Internet Connection, Speakers or Headphones, Microphone, Webcam
Supported Operating Systems	Windows 7, Windows 10, iOS
Supported Browsers	Chrome, Opera
Processor and RAM Requirements	Minimum: Core i5 Haswell equivalent processor or greater, 8GB RAM
Bandwidth Requirements	For 1:1 video conferencing 2 Mbps for HD video
Codecs	WebRTC VP8, VP9, H.264 Opus and G.711 audio CODECS
Video Resolution	144p, 360p, 480p, 720p, 1080p Speed: 5 fps, 10 fps, 15 fps, 20fps, 30fps

Additional information regarding specifications can be found here:  
[https://globalmed.sharepoint.com/QA/DC/Records/Literature/eNcounter%20Station%20\(3\)/MAN-600461.pdf](https://globalmed.sharepoint.com/QA/DC/Records/Literature/eNcounter%20Station%20(3)/MAN-600461.pdf)



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