



CRESCENT VISION LIVE

The all in one ecosystem for medical livestreaming

The Crescent Vision Live combines our patented headcam with our easy to use communication platform and allows you to stream the perspective of medical experts to online audiences anywhere in the world. The Crescent Vision Live creates the most immersive digital presence in the operating theatre and facilitates clear communication into and out of the OR for education, mentoring, or training.



COMMUNICATE

Our headcam encourages immersive and natural bi-directional communication.



INTERACT

Our communication platform allows viewers to personalise their viewing experience.



SHARE

Our ecosystem allows you to share high quality surgical streams to any audience size, anywhere.



CRESCENT VISION

The best way to capture the surgeon's perspective

The Crescent Vision is the perfect tool to stream the perspective of a surgeon. Its ergonomic design and hot-swappable batteries allow for comfortable use, even for the longest surgeries. The camera is controlled via the Crescent Live communication platform and allows the wearer to focus on what is most important: their tasks.



DUAL CAMERA SYSTEM

Immerse your audience in the operating theatre and show them the details of your surgery.



HIGH POWERED LED

Clearly illuminates the filmed area, even with bright OR lighting.



EASY TO CLEAN

Keeping your workspace safe and hygienic.



UNOBSCURED VISION

Allowing you to focus clearly on the operating area.



TWO-WAY AUDIO

For clear and direct communication while streaming.



CONTINUOUS USE

Easily expandable to keep you going even for your longest surgeries.





CRESCENT LIVE

Livestream and communicate hassle free

Our browser-based communication platform, Crescent Live, puts the control of the livestream in the hands of the viewer. Communicate directly with the surgeon and adjust hardware features such as the field of view, lighting, and audio options remotely, without interfering with the surgeon, making your streams more interactive.



HOST MULTIPLE SESSIONS

Manage multiple live streams and interact with each independently.



CONTROL WHAT YOU SEE

Switch seamlessly between the Zoom or Wide angle camera.



COMMUNICATE

Communicate naturally via microphone.



REACH LARGE AUDIENCES

Allow meetings with up to 100 viewers.



ALWAYS READY TO GO

Set up your headcam once, and always be ready to stream with one click of a button.



DATA PRIVACY

All data is managed by us and follows strict GDPR privacy ruling.

YOUR PRIVACY IS IMPORTANT

Why you can be sure about our products:

- ✓ EEA based servers
- ✓ Suppliers vetted for GDPR compliance
- ✓ SSL/TLS encryption

Why you can be sure about us:

- ✓ We take privacy seriously:
 - ✓ We can assist with your Data Protection Impact Assessment
 - ✓ Our Privacy Notice for patients and users is available.



CRESCENT VISION SPECS

HEADCAM

Number of cameras	Two
Lenses	Zoom lens & wide angle lens
Wide angle lens	175° hFOV
Zoom lens	16° hFOV
Image sensor	IMX 219 PQ 1/4 " (both)
Sensor resolution	8MP
Spotlight	High power LED
Lighting intensity	20.000 lux (10cm ² at 40cm)
Lighting temperature	4500K
Weight	450g (15oz)
Headband size	Adjustable
Processor	ARM Cortex-A72 1.5GHz
Internal memory	2GB
Battery size	3350 mAh
Battery time	Up to 90 minutes
WiFi	2,4 GHz
Interface	Browser based

EXTERNAL BATTERY

10,000 mAh	
Weight	175 grams
External battery time	Up to 3 hours
Cable length	1m or 2m

LIVESTREAM

Latency	0.2 seconds
Image Quality	HD+ (1600 x 900)
Audio	Two way
View options	Zoom and wide angle
Platform options	Cloud based

CONTACT US

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