



# VenusLiv Air

Pro Live on Air

VenusLiv Air redefines compact streaming cameras with cinematic 4K image quality powered by a large 1/1.3" CMOS sensor and a custom F1.05 lens. Whether you're live streaming, podcasting, or creating content from your studio or home, it delivers true-to-life colors and exceptional clarity — even in low light. Built-in AI tuning allows even first-time streamers to achieve professional-looking results with ease. From green screen and image overlay to skin beauty and color correction magic, VenusLiv Air gives you full creative control. With flexible streaming options, intuitive app and desktop control, and reliable 24/7 performance, it's built to power your stream — anytime, anywhere.



1/1.3" CMOS



4K30



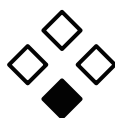
AI Tuning



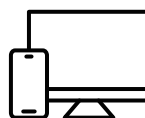
Plug and Play



Wireless Live Streaming



Multi-Platform  
Streaming



App + Desktop Control



24/7 Streaming

# SPECIFICATIONS

|                       |                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------|
| Weight                | 660g (+/-100g) (Camera body only)                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Dimensions            | L*W*H: 134*97*101 （+/-5mm）                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Focus                 | Hybrid autofocus (Phase + Contrast), supports continuous focus                                                                                                                                                                 |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| CMOS                  | 1/1.3-inch                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Effective Pixels      | 50 megapixels                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Lens                  | <ul style="list-style-type: none"><li>4K optical fixed-focus lens</li><li>Equivalent focal length 25mm</li><li>Aperture F1.05</li><li>4x digital zoom</li><li>FOV:</li></ul> Diagonal: 84°<br>Horizontal: 70°<br>Vertical: 55° |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Ports                 | <ul style="list-style-type: none"><li>DC In: 5.5*2.1mm</li><li>HDMI Out: HDMI 2.0</li><li>USB-C: USB 3.0</li><li>USB-C: Digital audio</li><li>3.5mm jack</li><li>SD card slot</li><li>RJ45 network port</li></ul>              |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Buttons               | <ul style="list-style-type: none"><li>Power button</li><li>REC button</li></ul>                                                                                                                                                |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Video Output Formats  | <ul style="list-style-type: none"><li>Record</li></ul> 3840*2160/ 2160*3840 (30fps)<br>1920*1080/ 1080*1920 (30fps)<br>1280*720/720*1280 (30fps)                                                                               | <ul style="list-style-type: none"><li>UVC (MJPEG)</li></ul> 3840*2160 (30fps)<br>1920*1080 (30fps) <ul style="list-style-type: none"><li>UVC (YUY2)</li></ul> 1920*1080 (30/60fps) <ul style="list-style-type: none"><li>UVC (NV12)</li></ul> 3840*2160 (30fps)<br>1920*1080 (30/60fps) | <ul style="list-style-type: none"><li>HDMI output</li></ul> 1920*1080 （60fps） | <ul style="list-style-type: none"><li>RTMP output</li></ul> 3840*2160 (30fps)<br>1920*1080 (30fps)<br>1280*720 (30fps) |
| Touchscreen           | 3" TFT, 480p                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Audio Input           | UAC wireless Mic, 3.5mm analog Mic / Line In                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Audio Output          | HDMI, UAC digital audio output                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Wi-Fi + Bluetooth     | Dual-band 2.4G + 5G Wi-Fi, Bluetooth 5.0                                                                                                                                                                                       |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Power Consumption     | Max 10W                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| DC Input Voltage      | 12V 2A                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Operating Temperature | -10℃ to 40℃                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |
| Storage Temperature   | -10℃ to 60℃                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                         |                                                                               |                                                                                                                        |