Vision EVO Cam AURA HD

SKU: GV | Sizes: Vision EVO Cam AURA FHD Camera Unit ECH012, EVO ERGO Stand MK2 EVB012, VERSO Stand Kit 1, Objective Lens 0.45x OBL001, Objective Lens 0.62x OBL002, Objective Lens 1.0x OBL003, Objective Lens 1.5x OBK004, Objective Lens 2.0x OBK005, Standard Ring Light ECI300

Features & Benefits

- **Focus** Auto, Manual, Selectable spot
- **Exposure** Auto, Shutter priority, Aperture priority, Manual, Selectable spot
- **Zoom** Zoom, Set zoom limits, Zoom to
- **Image control** Auto monitor size detection, Auto lens detection, Focus stacking, Contrast enhancement, Gamma control, Visibility enhancer, Infra-red, Black & white, White balance
- **Process control** 10 Configurable presets, Supervisor mode, Customisable system name, Time stamp, Scale bar, Image info, PDF Viewer
- **Image comparison** Curtain, Pulse, 2nd Screen, Source image matching
- **Annotation** Text, Circle, Ellipse, Square, Rectangle, Line, Arrow, Auto label
- **Measurement** Digital calliper, Circle, Ellipse, Square, Rectangle, Line, Arrow, Multiple calibration points
- **Connectivity** Hotspot, WiFi, LAN*, USB3*, Network streaming, Cloud streaming
- **File format** PNG, JPEG, PDF
- **Lighting control** Auto lighting detection, Level, Quadrant selection
- **Languages** English, Français, Deutsch, Español, Italiano, Português, ■■, ■■■, ■■■
- * - accessory required
- Vision Engineering's EVO Cam AURA HD, featuring a 1080p, high definition sensor, the EVO Cam AURA delivers the sharpest detail for accurate and efficient inspections
- Auto-features detect critical settings and lock down variables, removing guesswork and delivering confidence in quality control
- A range of assisted inspection features means more can be completed on one system, cutting set-up and transition times

About the Vision EVO Cam AURA HD

Vision Engineering's EVO Cam AURA HD, featuring a 1080p, high definition sensor, the EVO Cam AURA delivers the sharpest detail for accurate and efficient inspections. 1080p imaging with front button keypad control for responsive live inspection, assembly and rework tasks.
EVO Cam AURA combines 1080p image quality with a full set of integrated tools for accurate, repeatable and efficient workflows.
Focus stacking, image comparison, customisable presets, annotations and measurement tools are all built in, keeping results consistent across operators, shifts and sites.
Three models are available to suit different working environments. Secure variants are also available for restricted areas where wireless connectivity or internal storage is not permitted.
From live image to documented result, every step of the inspection process is handled in one system.
What AURA delivers
01 — See details clearly
Improve product quality and accurate reporting with high-quality, high-resolution images. Reveal the detail, the smallest cracks or scratches, cell boundaries, contamination, or unwanted air bubbles and inclusions. Whatever the subject – highly polished metal, low-contrast plastic, black plastic moulding, or anodised parts – AURA shows the finest detail.
02 — Confidence in quality procedures
Lock in quality with confidence. Keep your results consistent, accurate and repeatable, and at every step of your quality procedure. Auto-features detect critical settings and lock down variables, removing guesswork and delivering confidence in quality control.
03 — Ease and efficiency of use
Do more, faster, with fewer errors. Efficient, user-configurable set-ups and integrated productivity tools increase production yield. A range of assisted inspection features means more can be completed on one system, cutting set-up and transition times.
04 — Fit the system to your environment
Different inspection environments have different demands. Configure your system with a choice of control interfaces, lens options, lighting, stands and connectivity to suit the task, the bench layout and the workstation.
Simply choose a stand, a lens or lenses, add the AURA head and make the system that works best for you.
Other stands and accessories options are available, please contact our sales team on 01202 588900.

Specifications

Property	Detail