

## Standard AiCU

The Viseum-driven Standard Auto-intelligent Camera Unit (AiCU) was designed to provide large scale, practical, cost effective and aesthetic deployment of the Viseum IMC technology. This patented camera solution is now specified over and above any other for outdoor open space CCTV, because it sustains the value of camera installations and prevents the standard PTZ from missing crucial evidence.

The Standard AiCU protects large open areas up to a full and constant 360° line-of-site panorama the size of almost 13 football pitches, and enables the installation to automatically gather more court quality close up video evidence, either raising the relevant proactive alerts or for post event video retrieval.



### Technical Specification:

- IP66 rated weather proofing
- Installed downwards for fixed or re-deployable installations
- Quick release weatherproof speed-fixers for easy mountable/demountable operation
- Weatherproof plug/socket connection multi-core cables designed to be used with the re-deployable AiSU
- Each fixed camera can be positioned to cover only desired areas, with pan and tilt adjustment using a single fixing bolt
- Available in 5 versions depending on weight limits and number of detection cameras for line of sight coverage required:
 

■ V 6+1 - for full 360° panorama (64,100 m <sup>2</sup> )	■ V 4+1 - 240° (42,700 m <sup>2</sup> )	■ V 2+1 - 120° (21,300 m <sup>2</sup> )
■ V 5+1 - 300° (53,400 m <sup>2</sup> )	■ V 3+1 - 180° (32,000 m <sup>2</sup> )	

### Physical:

<b>Weight:</b>	Full 6 Camera Array 3.2 kg (each fixed camera 260 g) – with dome and pole/wall bracket 8.24 kg
<b>Dimensions:</b>	270mm (Dia) x 396mm (H) with PTZ Dome
<b>Power Supply:</b>	PTZ: 24V AC (External 240/110V AC PSU, or built inside the Re-deployable AiSU) Fixed Cameras: 12V DC (External 240/110V AC PSU, or built inside the Re-deployable AiSU)
<b>Maximum Power:</b>	82 Watts

### Industry Leading Viseum-licensed Superior Optics:

**Advanced day/night PTZ dome moving camera:** Pelco Spectra® IV SE



**Fixed cameras:** inset window for additional weatherproofing

1/3" CCD High resolution with 570+ TV lines.

Fixed lens 4.3 mm 60° horizontal view, low light sensitivity 0.005 lux

### Want to know more?

Contact us on +44 (0)1322 405724 or visit [www.viseum.co.uk](http://www.viseum.co.uk)

Viseum IMCs have been granted 20 years patent protection

**Any non-Viseum branded IMC system is either noticeably inferior or an illegal copy and in breach of International Law**

European Patent 1579399, International Patent Pending: PCT/GB 03/04691, PCT/GB2006/001414 Canadian Patent Pending CA2505340



"The only better solution would be having police constantly there"  
(Safer Neighbourhoods Police Warden)

### Intelligent Moving Cameras IMC

- Operates completely automatically (with manual override)
- Largest effective CCTV coverage (up to 14 football pitches)
- At least 25 times more court quality evidence
- Onboard recordings for primary use or backup storage
- 7 cameras in a single unit

Integrates seamlessly with the core products from  
all major CCTV brands