

Bill of Quantities for SA Tourism CCTV Surveillance Camera system

Tender number: SAT 175/19

Please note: SA Tourism require products that are similar and equivalent in quality to the products mentioned in this document.

Reception area:

- **4x Equivalence of M3115-LVE**

M3115-LVE is a compact mini dome in a flat-faced, outdoor-ready, IK08 impact-resistant design with built-in IR illumination. Fixed lens, 105° field of view. Multiple, individually configurable H.264, H.265 and Motion JPEG streams; HDTV 1080p at up to 30 fps with Forensic WDR and Lightfinder. Zipstream for reduced bandwidth and storage. Video motion detection and tampering alarm. Signed firmware and secure boot ensure firmware authenticity. Memory card slot for optional local video storage. Power over Ethernet.

Hallway's:

- **8x Equivalence of M3115-LVE**

M3115-LVE is a compact mini dome in a flat-faced, outdoor-ready, IK08 impact-resistant design with built-in IR illumination. Fixed lens, 105° field of view. Multiple, individually configurable H.264, H.265 and Motion JPEG streams; HDTV 1080p at up to 30 fps with Forensic WDR and Lightfinder. Zipstream for reduced bandwidth and storage. Video motion detection and tampering alarm. Signed firmware and secure boot ensure firmware authenticity. Memory card slot for optional local video storage. Power over Ethernet.

Cafeteria:

- **1x Equivalence of M3115-LVE**

M3115-LVE is a compact mini dome in a flat-faced, outdoor-ready, IK08 impact-resistant design with built-in IR illumination. Fixed lens, 105° field of view. Multiple, individually configurable H.264, H.265 and Motion JPEG streams; HDTV 1080p at up to 30 fps with Forensic WDR and Lightfinder. Zipstream for reduced bandwidth and storage. Video motion detection and tampering alarm. Signed firmware and secure boot ensure firmware authenticity. Memory card slot for optional local video storage. Power over Ethernet.

Stairwells:

- **2x Equivalence of M3115-LVE**

M3115-LVE is a compact mini dome in a flat-faced, outdoor-ready, IK08 impact-resistant design with built-in IR illumination. Fixed lens, 105° field of view. Multiple, individually configurable H.264, H.265 and Motion JPEG streams; HDTV 1080p at up to 30 fps with Forensic WDR and Lightfinder. Zipstream for reduced bandwidth and storage. Video motion detection and tampering alarm. Signed firmware and secure boot ensure firmware authenticity. Memory card slot for optional local video storage. Power over Ethernet.

Basement Parking:

- **3x Equivalence of P3717-PLE**
P3717-PLE Network Camera is a compact 8-megapixel camera with four varifocal lenses enabling overview and detailed surveillance. With one IP address and one network cable, the four-camera-in-one unit provides a flexible, cost-effective solution for multidirectional surveillance. 360° IR illumination, Forensic WDR and Lightfinder technology provides excellent video quality in any light conditions. Each camera head can be individually positioned (pan, tilt, roll and twist) along a circular track. Remote zoom and focus makes it easy to install and the clear cover, with no sharp edges, ensures undistorted views in all directions. The camera comes with an integrated weathershield.

Around building outside:

- **12x Equivalence of M2025-LE**
Day/night, compact and outdoor-ready bullet style HDTV camera, IP66- and IK08-rated. Built-in IR illumination and WDR – Forensic Capture. Fixed lens with 115° HFOV. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 1080p resolution at 30 fps. Zipstream technology for reduced bandwidth and storage needs. Memory card slot for optional local video storage. Video motion detection, active tampering alarm and corridor format. Integrated bracket for easy mounting on wall and ceiling. Power over Ethernet. Operating conditions -30 °C to 50 °C (-22 °F to 122 °F).

Entrance by guard house:

- **4x Equivalence of M2025-LE** (please note that 2x of these units at biometrics system should be in corridor format)
Day/night, compact and outdoor-ready bullet style HDTV camera, IP66- and IK08-rated. Built-in IR illumination and WDR – Forensic Capture. Fixed lens with 115° HFOV. Automatic IR cut filter. Multiple, individually configurable H.264 and Motion JPEG streams; max HDTV 1080p resolution at 30 fps. Zipstream technology for reduced bandwidth and storage needs. Memory card slot for optional local video storage. Video motion detection, active tampering alarm and corridor format. Integrated bracket for easy mounting on wall and ceiling. Power over Ethernet. Operating conditions -30 °C to 50 °C (-22 °F to 122 °F).

License plate camera:

- **1x EQUIVALENCE OF P1445-LE-3 LICENSE PLATE VERIFIER KIT**
Compact outdoor, HDTV / 1080p, day/night, fixed bullet camera with built-in License Plate Verifier. application. Detect and verify vehicles in single lanes with speed up to 30 km/h (19 mph) in 2 to 7 meter distance (7 to 23 feet) to allow vehicle entry/exit into a controlled area.



SOUTH AFRICAN TOURISM

I/O port for direct control, built-in black and white lists of up to 1000 license plates. License plate reading time less than 1 second.

Optimized IR, Forensic WDR, Lightfinder, shock detection, IK10, IP66/67, NEMA TS-2-2003 v02.06. Operation temperature -40°C to +60°C (-40°F to 140°F), for installation any environment and license plate verification day and night. Powered by IEEE 802.3af Type 1 Class 3 midspan (PoE).