

## **A & E Specifications for Vista 3 – Axis Vari-focal Fixed Dome**

### **VFD3V9C-3A**

Colour High Resolution Vari-focal Mini Dome Camera

1. The camera shall consist of a 1/3"
2. The Dome must have a 3-Axis Gimble
3. The mini dome dimensions shall be 75mm" diameter.
4. The camera shall have a DSP interline transfer CCD, with a horizontal resolution greater than 480TVL.
5. A usable picture shall be obtained from a minimum scene illumination 1.0Lx assuming 80% scene reflectance using an F2.0 lens.
6. The video output will be 1-volt peak-to-peak CCIR compatible.
7. The power supply shall be capable of operating at 12V dc.
8. The camera will have a 3-9mm Direct Drive lens fitted giving an angle of view of between 31.6° and 71° (Horizontal).
9. The unit will run on an internal crystal lock.
10. The signal to noise ratio should be greater than 48db.
11. The camera will have dipswitches for BLC and AGC On/Off.

The camera will be a Vista VFD3V9C-3A.