

A & E Specifications



VFD3V9CM-540WSB

Colour Monochrome High Resolution Vari-focal Mini Dome Camera

The fixed dome shall consist of a 1/3"

The fixed dome must have a 3-Axis Gimble

The fixed dome shall have a built in Service jack connector.

The fixed dome shall be a software colour / monochrome type camera known as a CM+ (has a permanent Infra Red Cut Filter).

The fixed dome shall have a DSP interline transfer CCD, with a horizontal resolution greater than 540TVL.

The fixed dome shall give a usable picture shall be obtained from a minimum scene illumination 0.65Lx assuming 80% scene reflectance using an F1.2 lens & clear bubble.

The fixed dome will have a video output will be 1-volt peak-to-peak PAL compatible.

The power supply shall be capable of operating at 12V dc.

The Power supply will connect via a removable terminal block

The fixed dome will have a 3-9mm Direct Drive lens fitted giving an angle of view of between 28° and 74° (Horizontal).

The fixed dome will run on an internal crystal lock.

The fixed dome will have a signal to noise ratio should be greater than 50db.

The fixed dome will have dipswitches for;

Flickerless On / Off

AGC Normal / Extended

BLC On/Off

The fixed dome casing shall be White in colour with a Smoked bubble and a Black liner.

The fixed dome shall be 100 x 80mm

The camera will be a Vista **VFD3V9CM-540WSB**