

# A & E Specifications



## **VBC4V9DN/LR**

High-Resolution True Day/Night Camera with LEDs

The camera shall have a 1/3" CCD.

The camera shall have a horizontal resolution greater than 480TVL.

The camera shall switch the LED's on when the ambient light drops below 0.36Lux.

The camera shall have a video output of 1-volt peak-to-peak.

The camera shall have an automatic mechanical removable infra red cut filter.

The camera shall have 48LEDs that will give illumination up to 25m.

The LEDs shall have a wavelength of 850nm.

The camera shall have a split glass feature, a separate glass for the camera and the LEDs.

The camera shall require a power supply operating at 12V DC

The camera shall have a current consumption of no more than 8.64W (720mA) when LEDs are illuminated.

The camera will have a 4 - 9mm-Direct Drive Iris lens fitted giving an angle of view of between 28° ~59° (Horizontal).

The camera shall be waterproof to IP667.

The camera shall have a signal to noise ratio greater than 45db.

The camera shall be constructive of Aluminium.

The camera shall have a sunshield.

The camera shall have a mounting bracket.

The camera shall have an operating temperature of -10°C ~ +40°C.

The dimensions of the camera shall be 80 (Dia) x 120 (l) mm

The weight of the camera shall be 1.13Kg

The camera will be a Vista **VBC4V9DN/LR**