

A & E Specifications



VBC12-DN/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 102LEDs that will give illumination up to 50m.

The LEDs shall have a wavelength of 850nm.

The camera shall require a power supply operating at 24V ac \pm 10%.

The camera shall have a current consumption of no more than 25W (1042mA) when LEDs are illuminated.

The camera will have a 12mm-fixed Iris lens fitted giving an angle of view of between 22° (Horizontal).

The camera shall be waterproof to IP67.

The camera shall have a signal to noise ratio greater than 48db.

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 -20°C ~ +40°C.

The dimensions of the camera shall be 137 (w) x 250 (l) x 114.12 (h) mm

The weight of the camera shall be 1.92Kg

The camera will be a Vista **VBC12-DN/LR**