



## Sony HRQ-2 Bullet Camera



The Sony HQ2 camera uses a SuperHADII CCD with NeXT Chipset which resolves to over 550tvl.

This camera is based upon the same design as the HQ1 camera but with much smaller electronics, lower power consumption and better low light capability.

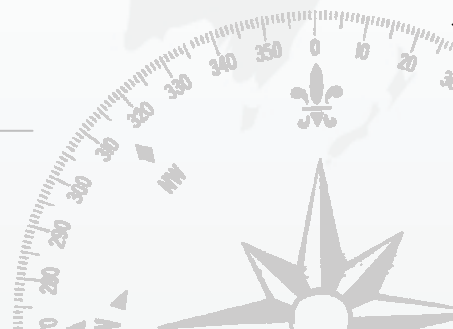
The colour balance has been carefully adjusted to make the most of the treated lens which is changeable for different angles of view (narrow or wide)

Low light levels are hugely improved using this chipset, there is currently no other 1/3" 19mm bullet camera that can outperform this one in terms of image quality and low light ability.

The overall size of this bullet camera is much smaller than it's rivals. A diameter of 19mm and length of just 55mm but we still managed to keep the 1/4" 20 UNC mounting thread on the rear making it really easy to mount.

IP68 rating makes it waterproof down to 3m including waterproof connections for extension cable runs of up to 50m.

If all of this wasn't enough, this HQ2 camera only draws 65mA in power, 60% less than the next best camera in it's class. This means the camera keeps cooler and the batteries in your recorder will last longer.





## Interline shutter

The brand NEW circuitry in this bullet camera employs the interline transfer system with auto-variable shutter speed. The shutter continually adjusts from 1/60 to 1/10000 second making it possible to clearly film fast moving objects and reduce flicker under fluorescent lighting.

## High sensitivity

Elimination of a thin polycrystalline film Si electrode used in the upper part of the conventional sensor has resulted in higher sensitivity especially in the short-wavelength range. This means much better contrast ratios and a crisper, cleaner image when going from dark to light extremities at speed.

Lenses to change the angle of view for this bullet camera are available.

Resolution	550+ TV Lines
CCD Chip	1/3" ExviewHADII+ NeXT
Lens	3.6mm
Field Of View	82°
Light Sensitivity	0.001 Lux F 2.0
Power Supply	12 VDC
Power Consumption	65mA or less
Weight	(34g)
Dimensions	19 mm (∅) x 55 mm (L)
H x V (pixels)	PAL: 795 x 596

