



### CB25NVIR - Sony CCD Day & Night Color Camera

<b>Pick-up device:</b>	1/3" DSP CCD image sensor
<b>Picture elements :</b>	EIA/NTSC: 500 H x 582V - CCIR/PAL: 510 H x 492 V
<b>Horizontal resolution:</b>	420 TVL
<b>Minimun Illumination:</b>	0.2 Lux / F1.2
<b>Horizontal Sync. frequency:</b>	EIA/NTSC: 15.625 KHZ - CCIR/PAL: 18.9375 MHZ
<b>Vertical frequency :</b>	EIA/NTSC: 60 HZ - CCIR/PAL: 50 HZ
<b>Clock frequency:</b>	EIA/NTSC: 19.0699 MHZ - CCIR/PAL: 18.9375 MHZ
<b>Scanning system:</b>	2:1 interlace
<b>S/N Ratio :</b>	More than 48dB (Linear)
<b>Electronic shutter:</b>	1/50 ~ 1/100.000sec
<b>Auto Iris Lens:</b>	DC Drive / AES / Video Drive
<b>Lens Size:</b>	C/CS
<b>Audio:</b>	NO
<b>Gamma:</b>	0.45
<b>White Balance:</b>	Auto Tracking
<b>Back Light Compensation:</b>	ON/OFF
<b>Auto Gain Control:</b>	ON/OFF
<b>Video output:</b>	1Vp-p , 75 Ohms
<b>Power supply :</b>	DC12V Regulated $\pm$ 5%
<b>Power Consumption:</b>	130 mA

**Storage Temperature :**

-30°C ~ 60°C

**Operation Temperature :**

-10°C ~ 45°C

\* Pictures and specifications are subject to change without prior notice