


CB-BXDN100/580


MODEL	CB-BXDN100/580
Main Chip Set	1/3" SONY NEW SUPER HAD CCD and WINNER-4 DSP
Image Sensor	1/3 Inch, Sony CCD (ICX638 / ICX639)
Effective Pixels	752 (H) X 582 (V)
Video System	PAL TV System
Scanning System	625 Lines 2:1 Interlace
Scanning Frequency	15.625 [Khz] / 50 [Hz]
Shutter Speed	1/50 ~ 1/120,000 sec
Sync System	Internal Sync
H - Resolution	More than 580 TV Lines for color and 700TV lines for B/W
S/N Ratio	52 [dB] / AGC Off
Min. illumination	0.00004 Lux (F1.4 / 50 IRE)
Gamma	0.45 Approx
CCD Level Control	ALC (auto iris lens control)
Gain Control	Low / Hi / Off (Selectable)
Sense - up	Auto / Fixed / Off (Selectable limit x2 ~ x256)
DNR	Off / On (1 ~ 32 Level Adjustable)
Privacy	Off / On (8 Zone)
Mirror	Off / On (H - Rev / V - Rev)
Sharpness	Off / On (Level Adjustable)
White Balance	ATW / AWC / Manual / Outdoor (1800 'K ~ 10,500 'K) Indoor (4500 'K ~ 8,500 'K)
C.Video Output	VBS 1.0 Vp-p / 75ohm Video : 0.7Vp-p / Sync : 0.3Vp-p / Burst : 0.3Vp-p
Input Voltage	DC 12[V] +/- 10%
Current	Camera only : max 150[mA] (at 12VDC)
Operating Temp.	-20°C ~ +50°C
LENS	C&CS MOUNT LENS
Dimensions	60MM X 55MM X 120MM
Weight	Net : 0.4Kg
Control	OSD Control