



Specification

Signal system	NTSC		PAL	
Image system				
Imaging area	4.9mm x 3.7mm			
Image pickup device	1/3"-type exview CCD			
Effective pixels(HxV)	768 x 494		752 x 582	
Electric				
Scanning system	2:1 Interlace V: 59.94Hz,		2:1 Interlace V: 50Hz,	
	H: 15.734KHz		H: 15.625KHz	
Sync system	Internal / linelock			
Horizontal resolution	480 TV lines			
Lens mount	CS with backfocus			
Gamma correction	0.45			
Minimum illumination	Day mode: 0.03 lux(F1.4, AGC on, 10 IRE)			
	Night mode: 0.003 lux(F1.4, AGC on, 10 IRE)			
S/N ratio	More than 50dB (AGC off)			
Iris control	Video / DC driver			
Gain control	Auto(standard / wide)			
White balance	ATW1 / ATW2 / ATW3 / AWC / manual			
Electric shutter	Auto 1/60(1/50) to 1/100,000sec. / manual			
BLC	BLC1 / BLC2 / BLC3/ BLC4 / off			
Day/Night mode	Auto / manual			
OSD	Yes			
Remote control	RS485, (RJ45)			
Video output	1Vpp composite output, 75 ohm			
Power supply				
Power requirement	DC12V / AC24V		DC12V / AC24V	AC90~260V
Power consumption	10W (max.)			
Environment				
Operating temperature	-10℃ ~ 50℃			
Operating humidity	30% ~ 90% RH			
Storage temperature	-20℃ ~ 60℃			
Mechanism				
Dimensions(WxHxD)	66mm x 55mm x 130mm			
	(2.6" x 2.16" x 5.11")			
Weight	500g approx.			
Ordering information	SCB280-HN5		SCB280-HP7	SCB280-HP7