

# RF Concepts

# Dome Camera - 100C Colour



Model	VD120C	VD100C	VD80C
Imager	1/3" DSP Color CCD		
Horizontal resolution	380 TV Lines		
Picture element (pixels)	E:290k C:320k		
Min.Illumination	0.2 Lux at F1.4		
Synchronizing system	Internal		
Scanning system	2:1 Interlaced		
Video output	1Vp-p 75 ohm. composite		
S/N Ratio (AGC OFF)	More than 50 dB		
Electronic iris (AUTO)	1/50,1/60 - 1/100,000 sec.		
Smear effect	0.005%		
Gamma correction	r = 0.45 - 1.0		
Special function	Auto. Color - B/W sw itching		
White balance	Auto. 2800'K - 8200'K		
Gain control	Auto. 4dB - 30dB		
MTBF	80,000 hours		
Pow er source	DC12V(Tolerance: 9V-15V)		
Operating current	90mA w / regulated pow er in		
Measurement	Refer to Dimensions		
Weight(Approx.g)	320	300	270

