
Color Digital camera VSS 1000CL

General

Sensor:	Color CCD
Scanning mode:	Progressive scan
Sensor type:	1/3"
Number of effective pixels:	1034 (H) x 779 (V)
Analog-to-digital conversion:	12bit (4096 levels) per pixel
Gain Control:	6-36 dB
Image Correction:	Gamma correction, brightness, contrast
Electronic shutter speed:	1/1000 sec to 30 sec
Interface Type:	Ethernet 10BASE-T/100BASE-TX , RJ-45 connector
On-board image buffer:	32MB
On-board DSP	YES
Standalone, real time operating system	YES
Physical dimensions:	L 110 mm x W 60 mm x H 60 mm
Weight:	0.38 kg

Optical

Mount:	CS, (C - Option)
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Electrical

Power supply:	8 - 16 VDC, 12 VDC nominal
Power consumption:	Up to 3W

Environmental

Operating temperature:	From -20° C up to 50° C (For outdoor installation additional housing is required)
Storage temperature:	From -30° C up to 65° C

Software

InRay Magnifier