



		VCM - 4100	VCM - 4200
<i>Image</i>	<i>Device</i>	Micron Interlaced Scan CMOS	Micron Progressive Scan Super CMOS
	<i>Size</i>	1/4"	1/3"
	<i>Effective Pixel</i>	640 x 480	1280 x 1024
<i>Minimum Illumination</i>	<i>Colour</i>	0.5 Lux at F1.8 (30IRE, max AGC)	
<i>Lens</i>	<i>Lens &amp; Viewing Angle</i>	f 4.2 mm / F1.8 ( 75° Horizontal)	
<i>Synchronization</i>	<i>Sync. System</i>	Internal	
<i>Function</i>	<i>Motion Detection</i>	Yes (3 windows)	
	<i>Electronic Shutter</i>	(NTSC) 1/25 ~1/10k sec. , (PAL) 1/30 ~ 1/10k sec.	1/10~1/2000 sec. (60Hz), 1/10~1/2000 sec (50Hz)
	<i>Flickerless</i>		1/120 sec.(60Hz), 1/100 sec.(50Hz)
	<i>BLC</i>	-	Yes
	<i>AGC</i>	Auto	Auto (User Defined)
	<i>White Balance</i>	Auto / Manual	Auto/ Indoor1/ Indoor2/ Outdoor1/ Outdoor2/ Hold Current/ Manual
<i>S/N Ratio</i>	<i>S/N Ratio</i>	> 38.8 dB	> 44 dB
<i>Video Compression</i>	<i>Compression</i>	MPEG-4 / MJPEG	MPEG-4 / MJPEG
	<i>Picture Resolution</i>	VGA (640*480), CIF (352*288), QCIF (176*144)	SXGA (1280*1024), HD720 (1280*720), VGA (640*480)
	<i>Image Frame Rate</i>	VGA : (NTSC) 30fps, (PAL) 25fps	SXGA: 0~8fps, HD720: 0~10fps, VGA: 0~30fps
<i>Audio Input</i>	<i>Compression</i>	8KHz, Mono, PCM	
	<i>Built-in Microphone</i>	Omni-directional, Sensitivity: -36±3dB(0dB=1V/Pa) S/N Ratio:>58dB	Omni-directional, Sensitivity: -42±3dB(0dB=1V/Pa) S/N Ratio:>58dB
<i>Audio Output</i>	<i>Compression</i>	8KHz, Mono, PCM	
	<i>Audio Line Output</i>	Unbalanced, 1.4Vp-p, 1Vrms, 3.5mm phone socket	
<i>External I/O</i>	<i>Reset Button</i>	Factory Default	
	<i>LED</i>	System Status	
	<i>Ethernet</i>	Ethernet (10/100 Base-T), RJ45	
<i>Network</i>	<i>Protocol</i>	TCP, UDP, IP, HTTP, DHCP, PPPoE, RTP, RTSP, FTP, SMTP, DNS, DDNS, NTP, ICMP, IGMP, ARP, 3GPP	
	<i>Web Browser</i>	I.E. ver6.0 or above	
<i>Software</i>	<i>SDK</i>	SDK-1000	ActiveX control, C SDK
	<i>Security</i>	Password protection : Configured by Administrator	
<i>Operating</i>	<i>Temperature</i>	0°C ~ 40°C (32°F ~ 104°F)	
<i>Power</i>	<i>Power Requirement</i>	DC 3.3V ± 10%, 2W	DC 3.3V ± 10%, 2.4W
<i>Physical</i>	<i>Dimension</i>	88(w) x 85(h) x 52.1(d) mm	
	<i>Weight</i>	150 g (w/o bracket)	