


	board
	FC1000
image	
application environment	
indoor / outdoor	indoor
weatherproof	-
vandal-proof	-
day / night control	yes
camera image	
sensor	1/4" CMOS
min. illumination	color: 10 lux (AGC on)
built-in LED	no
IR distance	N/A
built-in mechanical ICR	no
auto iris	no
lens	
lens type	fixed lens (manual focus)
F/no	F2.5
focal length	f=1.5mm
angle of view	D: 100, H: 85, V:45
bracket adjustment	yes
video	
compression	H.264 / MJPEG simultaneously
max. resolution (H.264 / MJPEG)	1280 x 720
max. frame rate	H.264 / MJPEG up to 30fps (1280 x 720)
streaming	H.264 / MJPEG
multiple streams	yes
WDR (Wide Dynamic Range)	D-WDR
BLC (Backlight Compensation)	no
DNR (Digital Noise Reduction)	2D & 3D
IVA features	yes
IMD (Intelligent Motion Detection) zone	3
privacy mask	3
image orientation	mirror, flip
audio	
audio encoder	-
audio streaming	-
microphone	-
audio output	-
network	

protocol	HTTP, HTTPS, TCP/IP (IPv4, IPv6) SNMP, QoS/DSCP, Access list, RTSP, UDP, PPPoE, DHCP, DDNS, NTP, UPnP, 3GPP (video only), Bonjour
Ethernet	Ethernet (10/100 Base-T), RJ45 connector
wireless	no
security	password protection, IP address filtering, HTTPS encrypted data transmission
users	up to 10 users simultaneously
interface	
digital input / output	1 / 1
BNC output	no
RS-485	no
general	
power supply	DC 12V / PoE
DC power consumption	1.92W
PoE	-
PoE power consumption	N/A
dimensions	70 W x 35 H x 14 D (mm)
net weight	100g
temperature and humidity	0°C ~ 40°C
temperature (cold start)	n/a
other value-added features	-
software	
OS	Windows® XP / Vista / 7
browser	IE 6.0, Firefox 2.0, Safari 4.0 or above
firmware remote upgrade	yes (via HTTP)
VMS software	NXU Lite (free up to 32CH)
NXU Lite SW supported languages (UI)	English / Arabic / Bulgarian / Czech / Danish / Dutch / Finnish / French / German / Greek / Hebrew / Hungarian / Italian / Japanese / Norwegian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Slovak / Spanish / Swedish / Thai / Traditional Chinese / Turkish
Camera Web GUI supported languages	English / French / German / Italian / Japanese / Polish / Portugese / Russian / Spanish / Traditional Chinese