



HTC-79G



HTC-790



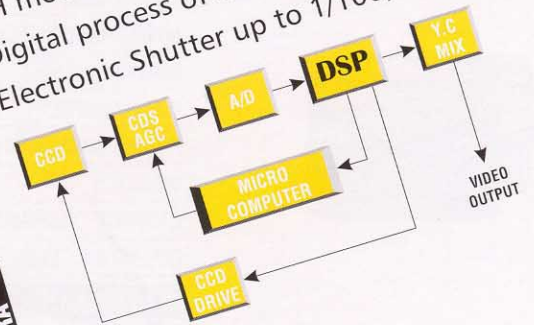
HTC-76N



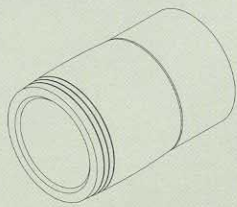
HTC-760

DIGITAL COLOR IR CAMERAS

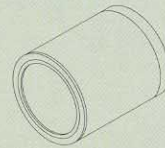
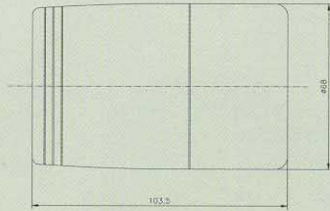
- ◆ Build-in Infrared illuminator
- ◆ 850 nm IR Wave Length
- ◆ Water Resistance - IP 68
- ◆ IR with CDS auto control
- ◆ Full digital process of BLC
- ◆ 2H mode of H.V. aperture correction
- ◆ Digital process of color matrix
- ◆ Electronic Shutter up to 1/100,000



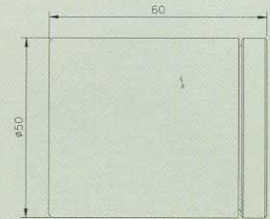
BUILDING A NEW SECURE ERA



HTC-790



HTC-760



SPECIFICATIONS

ITEMS/ MODEL NUMBER	79 Series		76 Series	
	Color	Color	Color	Monochrome
PICK UP DEVICE	1/3" image sensor	1/3" image sensor	1/4" image sensor	1/3" image sensor
PICTURE ELEMENTS	NTSC (EIA) 510 x 492, PAL (CCIR) 512 x 582 Medium Resolution			
PICTURE ELEMENTS	NTSC (EIA) 771 x 494, PAL (CCIR) 753 x 582 High Resolution			
HORIZONTAL RESOLUTION	480 TV Lines	380 TV Lines	330 TV Lines	400 TV Lines
H. SYNC FREQUENCY	NTSC: 15.734 KHz			
VERTICAL FREQUENCY	NTSC/EIA 60Hz			
SCANNING SYSTEMS	2 : 1 Interlace			
SENSITIVITY	0 Lux (IR ON)			
SYNC. SYSTEMS	Internal			
S/N RATIO	More Than 48dB (AGC Off)			
ELECTRONIC SHUTTER	Up To 1/100,000 second			
WHITE BALANCE	Auto White Balance			N/A
APERTURE CORRECTION	2H mode enhancement			1H mode enhancement
GAMMA CORRECTION	0.45			
BACK LIGHT COMPENSATION	Automatic			
IR WAVE LENGTH	850 nm			
WATER RESISTANCE	IP 68			
IR ON/ OFF	CDS auto control			
VIDEO OUTPUT	1Vpp, 75 Ohms Composite			
INFRARED LED	35 Infrared LED array		20 Infrared LED array	
IR RANGE	80 Ft. (distance base on average equipment)		40 Ft. (distance base on average equipment)	
MOUNT LENS	6.0 mm		4.3 mm	
AUTO GAIN CONTROL	Automatic			
DIMENSION mm	68ø x D103.5		50ø x D60	
POWER SUPPLY	12V DC (+/- 10%)			
POWER CONSUMPTION	450 mA (+/- 10%)		250 mA	
WEIGHT g	900g		250g	
STORAGE TEMPERATURE	-30°C ~ +60°C			
OPERATING TEMPERATURE	-10°C ~ +45°C			

IR ILLUMINATOR

ITEMS/ MODEL NUMBER	HTC-790	HTC-760
IR RANGE	80 Ft. (distance base on average equipment)	40 Ft. (distance base on average equipment)
INFRARED LED	35 Infrared LED array	20 Infrared LED array
IR WAVE LENGTH	850 nm	
WATER RESISTANCE	IP 68	
IR ON/ OFF	CDS auto control	
DIMENSION mm	68ø x D103.5	50ø x D60
POWER SUPPLY	12V DC (+/- 10%)	
POWER CONSUMPTION	450 mA (+/- 10%)	250 mA
WEIGHT g	900g	250g
STORAGE TEMPERATURE	-30°C ~ +60°C	
OPERATING TEMPERATURE	-10°C ~ +45°C	



One More Eye to Ensure Your Security

