

Main Specifications

		IK-TF2	IK-TF5
Power		12vdc +/- 10%	
Power Consumption		3.6w approx	4.3w approx
Sensor		1/3" IT-CCD	1/3" Progressive
Effective Pix		768 x 494	659 x 494
Scanning		2:1 Interlace	Progressive
Scan Freq.	H	15.734 kHz	31.469 KHz
	V	59.94 Hz	59.94 Hz
Sync		Int/Ext (Auto-Switch)	
H. Resolution		570 + TVL	500 + TVL
Sensitivity	2000lx, 3000K	F8	F6.8
Min. Illumination	F2.2, +18dB	10 lx	14 lx
SN		64 dB (G) Normal	62 dB (G) Normal
Gain Switch		Off/Manual (-3dB - 18dB. 1dB increment)	
Video Out	Video	N.A.	
	Y/C	N.A.	
	RGB (@ 75Ω unbalanced)	R: 0.7vpp, G: 0.7vpp, B: 0.7vpp	
	Component	N.A.	
External Sync In	HD/VD	2.0 - 5.0 vpp Negative H	
	TRIG	L:0.4v or less, H: 3.4 - 5.0v	
Sync Out	Sync	2.0 +/- 0.5vpp Negative H	
	HD/VD	4.0 - 5.5 vpp Negative H	
	Video Index	4.0 - 5.5 vpp Negative H	
Main Futures		White Balance (AWB, Manual)	White Balance (AWB, Manual)
		Electronic Shutter (1/60 - 1/50,000 s, Syncro-scan	Electronic Shutter (1/60 - 1/100,000 s, Syncro-scan
		1 Pulse Trigger	1 Pulse Trigger
		PW Trigger	PW Trigger
		RS232C	RR
			RS232C
Lens		C Mount	
Screws for Mount		4-M3 & 4-M2	
Operating Temp	° C	0 - 40	
Operating Humidity	%	90% or less	
Weight	grams	155 approx	165g approx
Dimensions	mm	44(W) x 44(H) x 78(D)	
Accessory		Manual	