

Specifications

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	TK-AM200U	TK-C675BU
Signal system	Based on NTSC standard	←
Image device	1/4" Interline Transfer CCD	1/3" Interline Transfer CCD with complementary color filter
Effective picture elements	440K pixels (753H x 582V)	440 K pixels (771H x 492V)
Video process circuit	Analogue	←
Sync system	Internal / Line lock	←
Sync input	BB or VBS (BNC)	←
Scanning frequency (normal)	(H) 15,625 Hz / (V) 50.0 Hz	←
Video output	Composite video signal (VBS), 1Vp-p 75 ohms unbalanced BNC	←
Video S/N	50 dB (AGC off)	48 dB (AGC off)
Horizontal resolution	470TV lines	480 TV lines (typical)
Minimum required illumination	4 lux with cover 1.5 lux without cover	2.8 lux (F1.2) AGC on
Electronic shutter	Auto	←
AES (automatic electronic shutter)	1/50-1/10,000 sec	←
Slow shutter	na	←
Auto Iris output	na	←
White Balance	Automatic tracking white balance(ATW), Manual	←
BLC (backlight compensation)	Available by adjustment of light metering area position	4 patterns/off
AGC (automatic gain control)	on/off	←
Camera ID	16 characters	16 characters
Setup menu	yes	←
Remote control input	RS-422A full duplex, RS-485	←
Lens mount	na	←
Power supply requirement	24V AC, 50/60 Hz	24V AC, 50/60 Hz
Power Consumption	570 mA	Approx. 1.4 A
Operating temperature range	- 10° C to 50° C (14° F to 122°F)	←
Weight	Approx. 0.8 kg (1.8 lbs.)	2.0 kg (4.4 lbs.)
Cable length	na	←
Zoom Ratio	2x electronic zoom	16 x, 4.5 to 72 mm
Iris Range	na	F 1.2 to F 272
Zoom speed	na	2 seconds end to end
Focus speed	na	approx. 1 second (one push)
Panning	145 degrees	360 degrees endless
Panning speeds	2, 4, 6, 12, 20, 40, 60, 80 degrees/sec (manual mode), 4 degrees/sec (Auto Pan mode) 120 degrees/sec (Preset maximum)	240,80, 60, 40, 20, 12, 6, 4, 2 degrees/sec
Tilting speeds	2, 4, 6, 12, 20, 40, 60, 80 degrees/sec (manual mode), 120 degrees/sec (Preset maximum)	120, 60, 40, 30, 20, 10, 6, 2, 1 degrees/sec
Limit of infrared illumination	na	←
Auto illumination	na	←