

Models (standard):	VK-S888N (NTSC)	VK-S888EN (PAL)
Image sensor		
Image size	1/3 "interlaced CCD (angle: 6mm)	
Total pixels	410k (811 × 508)	470k (795 × 596)
Effective Pixels	380k (768 × 494)	440k (752 × 582)
DSP	DSP8	
Horizontal resolution	540TVL	
Shot		
Zoom magnification	18X optical zoom, 12X digital zoom (max.)	
f value	4.7 * -84.6mm	
Horizontal viewing angle	Approximately 54.7 ° (W) * - 3.1 ° (T)	
F value	F1.6 (W)-F2.8 (T)	
Zoom speed	3.5s * / 5.1s	
(manual)(default: tracking /	2.4s/2.3s	
Video Highlights	Auto * / Manual (far / near)	
Minimum focus distance	0.01m (W) * 3m (T)	
Day / night (IR-cut)	Auto * (Pro.AER + * / AER) / manual	
Minimum illumination	(Condition: F1.6 (W), 50 IRE)	
Iris control		
Automatic *	Can be set to the offset	
Manual	F1.6-F34 (exposure priority)	
Shutter speed		
Automatic	1/60-1/4ks continuous (Pro.AE / AER)	1/50-1/4ks continuous (Pro.AE / AER)
	1/2-1/4 * -1/4ks (Pro.AE +* / AER +)	1/1.5-1/3 * -1/4ks (Pro.AE +* / AER +)
Manual	1/1-1/30ks (shutter priority)	1/0.75-1/30ks (shutter priority)
AGC control		
Automatic *	Can be set to the maximum	
Manual	0-30dB (AGC priority)	
Function		
White Balance (WB)	Auto * / Manual	
Wide Dynamic Range (WDR)	-	
Backlight Compensation (BLC)	OFF / ON	
Digital Slow Shutter (DSS)	Have	
Frame output	-	
Frame Noise Reduction (FNR)	OFF / ON *	
Slow response automatic exposure (Slow AE)	1 x * -254 *	
Image stabilization (EIS)	-	
Image flip	OFF / ON	
Mirroring	OFF / ON	
Flip Vertical	OFF / ON	
Image freeze	OFF / ON	

Black and white (B & W)	OFF / ON	
Privacy shield (* 1)	OFF * / ON [2D * : 2 regional / 360 °] [3D: Regional / 360 ° (4 area / screen)]	
Fixed privacy shield	-	
Title display	-	
Activity detection (* 1)	OFF / ON	
Multi-user setting	(Max. 111)	
Dynamic eliminate CCD bright spot	-	
Signal-to-noise ratio (luminance)	> 50dB	
Command protocol-defined	EAP	
Synchronous mode	Internal / External synchronization (60Hz)	Internal / External synchronization (50Hz)
Video output		
Analog output	CVBS: 1.0 Vp-p	
Digital output	YUV422 8bit output (REC656 format)	
Output interface		
Analog output	9pin	
Digital output	30pin/24pin	
Life		
Zoom / focus / iris	500k cycle	
IR cut filter moves	50k cycle	
Power (@ 25 °C)		
Supply voltage	DC 9-12V	
Supply Current @ 9V	220mA	
Maximum @ 9V	550mA	
Power Consumption @ 9V	2.0 W	
Maximum @ 9V	5.0 W	
Operating Temperature	0 °C -60 °C	
Storage Temperature	-20 °C -60 °C	
Weight	About 245g	
Dimensions (W × H × D)	50 × 60 × 89 mm	