

**Specification**

Model	VD-T85408KL	VD-T85408L
Video system	NTSC / PAL	
Number of effective pixels	640 x 480	
Image sensor	1/5" Hybrid Sensitivity CMOS color	
Resolution(TV Lines)	450 TV Lines	
S/N Ratio	38 [dB]	
Max Dynamic Range	71 [dB]	
Sensor scan mode	progressive scan	
Minimum illumination	0.03 Lux / 50IRE, 15 fps	
Sensitivity	8.2 [V/Lux.sec]	
Frame Rate	15fps	15fps or 30fps
Horizontal sync frequency	NTSC/EIA -15.734kHz , PAL/CCIR - 15.625kHz	
Vertical sync frequency	NTSC/EIA - 60Hz , PAL/CCIR - 50Hz	
Gamma consumption	0.45	
Video output	1Vp-p , 75ohm composite	
Built-in Lens	2.69mm F2.0	
LED	IR 850nm x 10 (White LED, IR 940nm -optional)	
Storage temperature	-30 to 60 Degree C	
Working temperature	-10 to 45 Degree C	
Articulations	Up/down/left/right, 360° full directional	
Transmission range	around 50M	
Battery running time	around 90 minutes	
Power	18650 x 2	
Display	3.5" LCD	
Memory	16G SDHC	
Date/time record	Y/M/D/H/M/S	
Low power indication	Yes	
Dimension	Ø7.8x 35 mm(camera), 320 x115x117mm	
weight	860g	

**Videoscope**

**Feature**

- High Sensitivity!
- High Performance & Super low light.
- 450 TV lines
- Joystick-control 360 degree
- Support 16G SDHC
- 3.5" LCD display
- IR LED light x 10
- Super wide angle

**Ordering information**



Insertion length/  
depth indication on tube skin

4 way articulation,  
turning space is minimized.



IR illuminator and camera is individually designed



wide angle      Auto convert into IR mode  
under low light condition

