

EXTENDED & INSTANT IMAGE CAPTURE

CAPTURE WHOLE DETAIL & SAFE



LCZ3750 LCZ2850

x37 / x28 Zoom Camera

600TVL High Resolution Analog Camera



LCZ3750



LCZ2850

FEATURES

- 4.5 mm (1/4 Type) Super HAD II CCD
- x37 / x28 Zoom (LCZ3750 / LCZ2850)
- 520K / 610K Pixels (NTSC / PAL)
- 600TV Lines
- Minimum Illumination :
 - Color : 0.003 Lux @ Sens-up x128
 - B/W : 0.00001 Lux @ Sens-up x128
- 3D-DNR
- WDR
- ICR Day & Night
- 8 Privacy Zone Masking
- RS-485
- DC 12V

LCZ3750 / LCZ2850

x37 / x28 Zoom Camera



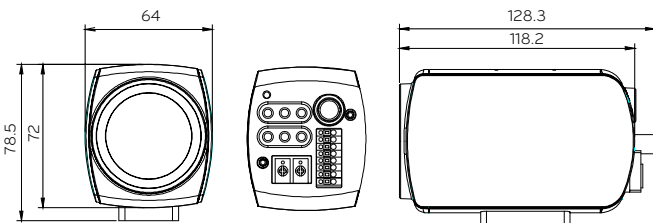
SPECIFICATIONS

Model Name	LCZ3750		LCZ2850		
	LCZ3750-DN	LCZ3750-DP	LCZ2850-DN	LCZ2850-DP	
Video	Signal System	NTSC	PAL	NTSC	PAL
	Total / Effective Pixels No.	520K / 480K	610K / 570K	520K / 480K	610K / 570K
	Imaging Sensor	4.5mm (1/4 Type) CCD			
	Horizontal Resolution	600TV Lines			
	Image Signal Processor	XDI-II			
	Lens Type	x37 Zoom, F1.5(Wide) ~ F4.1(Tele), f = 3.5 ~ 129.5 mm		x28 Zoom, F1.5(Wide) ~ F3.7 (Tele), f = 3.5 ~ 98 mm	
	Minimum Illumination (30 IRE)	Color : 0.2 Lux (Sens-up Auto : 0.003 Lux) B&W : 0.01 Lux (Sens-up Auto : 0.00001 Lux)			
	Day & Night	ICR (Auto / Day / Night)			
	IRIS Control	DC			
	Sync. System	Internal			
	Scanning Frequency (H/V)	15.734 KHz / 59.94 Hz	15.625 KHz / 50 Hz	15.734 KHz / 59.94 Hz	15.625 KHz / 50 Hz
	S/N Ratio	50 dB			
	Video Output Signal	1vp-p Composite (75Ω)			
	Operational	Backlight Compensation	WDR (ACE) / BLC / HSBLIC / Off		
DNR		3D-DNR (Off / Low / Middle / High)			
Auto Gain Control		Off / Low / Middle / High			
Electronic Shutter Speed		1/60 ~ 1/120,000	1/50 ~ 1/120,000	1/60 ~ 1/120,000	1/50 ~ 1/120,000
Sens-up		Off / Auto (x2, x3, x4, ...x128) / Manual (x2, x3, x4, ...x512)			
White Balance		Auto / ATW (1,700 °K ~ 11,000 °K) / One Push / Manual			
Motion Detection		Smart / Regional Motion Detection			
Privacy Zone Masking		8 Mask Zones			
Digital Zoom		x12			
Stabilizer (EIS)		On / Off			
Digital Effect		Off / V-Flip / Mirror / Rotate			
OSD Language		English, Chinese(Traditional/Simplified), Korean, Japanese, Russian			
Communication		RS-485			
General		Power Source	DC 12V		
	Power Consumption	3.6 W			
	Operating Temperature / Humidity	-10°C ~ 60°C / 0%~80%RH (Non-Condensing)			
	Storage Temperature / Humidity	-20°C ~ 60°C / 0% ~ 85%RH (Non-Condensing)			
	Certifications	FCC, CE, UL, KCC			
	Dimension (H x V x D) mm	64 x 78.6 x 118.2		57 x 69 x 109	
	Weight (kg)	0.52		0.42	

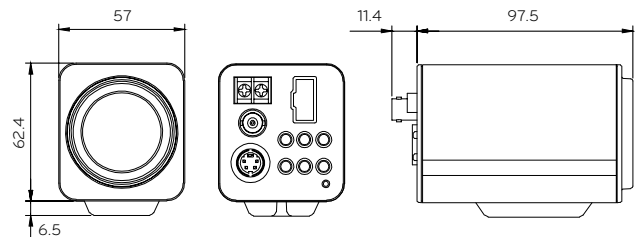
* Exact products and specifications shown may vary by geographic region and are subject to change without notice. Actual products may differ from the images appearing in the catalog.

DIMENSION (Unit : mm)

LCZ3750



LCZ2850



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The eco-friendly label is attached to those products which have passed LG Electronics' rigorous environmental criteria that evaluate 6 hazardous materials (lead, mercury, cadmium, etc.)

