

EASY INSTALLATION AND RELIABLE PERFORMANCE

GIVES THE BIG PICTURE



LCP2840 LCP2840I

x28 PTZ Dome Camera

600TVL, Vandal Proof, IP66, Outdoor (LCP2840)

600TVL, Indoor (LCP2840I)



LCP2840
(OUTDOOR)



LCP2840I
(INDOOR)

FEATURES

- 4.5 mm (1/4 Type) Super HAD II CCD
- x28 Zoom (F 1.5 ~ 3.7, f = 3.5 ~ 98 mm)
- 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
- Panning Range & Speed : 0°~350°, Max 120°/Sec
- Tilting Range & Speed : 0°~180°, Max 120°/Sec
- RS-485
- 8 Privacy Zone Masking
- 128 Preset / 256 IDs
- Vandal Proof / IP66
- DC 12V
- Ø 174 x 167.3 mm
- 2.9 kg

LCP2840 / LCP2840I

x28 PTZ Dome Camera

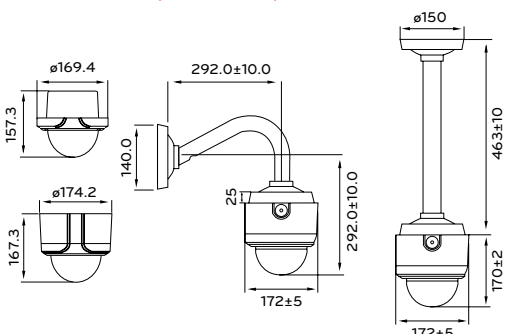


SPECIFICATIONS

Model Name		LCP2840		LCP2840I	
		LCP2840-DN	LCP2840-DP	LCP2840I-DN	LCP2840I-DP
Video	Signal System	NTSC	PAL	NTSC	PAL
	Total / Effective Pixels No.	520K / 480K	610K / 570K	520K / 480K	610K / 570K
	Imaging Sensor	4.5 mm (1/4 Type) Super HAD II CCD			
	Horizontal Resolution	600TV Lines			
	Image Signal Processor	XDI-II			
	Lens Type	x28 Zoom, F1.5-F3.7, f = 3.5-98 mm			
	Minimum Illumination (30 IRE)	Color - 0.2 lux (Sens-up on : 0.003 lux) B/W - 0.01 lux (Sens-up on : 0.00001 lux)			
	Day & Night	ICR (Auto / Day / Night)			
	IRIS Control	Auto / Manual			
	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 (AGC Off)			
PTZ	Video Output Signal	1vp-p Composite (75Ω)			
	Panning Range & Speed	0°~350°, Max 120°/Sec			
	Tilting Range & Speed	0°~180°, Max 120°/Sec			
	Auto Panning (Swing)	2 ~ 8 points			
	Preset / ID	128 Position / 256			
	Group Touring Pattern	Max. 9 Groups 1			
Operational	Backlight Compensation	WDR (ACE) / BLC / HSBC / Off			
	DNR	3D-DNR (Off / Low / Middle / High)			
	Auto Gain Control	ON / OFF			
	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	4 Zones			
	Privacy Zone Masking	8 Mask Zones			
	Digital Zoom	x12			
	Stabilizer (EIS) Digital Effect	On / Off Auto Flip			
	Multi OSD Language	English, Chinese (Traditional / Simplified), Korean, Japanese, Russian			
	Alarm In / Out Communication	4 / 0 RS-485			
General	Power Source	DC 12V			
	Power Consumption	12W			
	Operating Temperature / Humidity	-20°C ~ 50°C / 0%~80%RH (Non-Condensing)			
	Storage Temperature / Humidity	-30°C ~ 60°C / 0%~90%RH (Non-Condensing)			
	Certifications	FCC, CE, ETL, KCC			
	Ingress Protection	Vandal Proof / IP66		-	
	Dimension (Ø x H) mm	174 x 167.3		-	
	Weight (kg)	2.9		1.5	

* 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)



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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.)

