

LED-M25HI/C



- This product uses SMD encapsulated lamp beads, and one red, green and blue chip are encapsulated in the lamp beads. The 1515 lamp beads are soldered on the PCB board by surface mount technology (SMT).
- This product uses high-refresh PWM driver IC chip and integrated row driver chip to control by computer; the screen display is exquisite, wide viewing angle, pure and consistent color, stable and uniform brightness, clear text, image and video.
- Lamp beads and chips are mounted on the PCB board to form a unit board, and then mounted on the bottom shell to form a unit board. It has the characteristics of dustproof and high temperature resistance, its appearance is exquisite and beautiful, strong and durable.
- A magnetic sheet is installed on the bottom shell of the unit board, which can be adsorbed on the special box, and then the box is spliced into the whole screen.

▪ Specification

	Model	LED-M25HI/C
Cabinet	Pixel Configuration	SMD 3-IN-1 LED
	Pixel Pitch Category	P2.5
	Pixel Pitch	2.5 mm
	Dimensions (W × H × D)	320 mm × 160 mm × 15 mm
	Resolution	128 × 64
	Area	0.0512 m ²
	Weight	450 g
	Pixel Density	160000 dots/m ²
	Lamp Board Housing	No housing
	Maintenance Method	Front maintenance for all components
	Cabinet Flatness	0.1 mm
	Protection Level	Front protection level IP50
Display	White Balance Brightness	600 cd/m ²
	Color Temperature	3000 K to 10000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 5000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%
Processing Performance	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	3840 Hz
	Grey Level	16 bit
	Display Color	281 trillion
Power	Power Supply	110 to 220 VAC ± 15%
	Max. Consumption	≤ 600 W/m ²
	Average Consumption	200 W/m ²
Working Environment	Working Temperature	-10 to 40 °C
	Working Humidity	10% to 80% RH
	Storage Humidity	10% to 80% RH
	Storage Temperature	-20 to 60 °C
General	Lifespan	Lamp 100,000 hours

▪ Available Model

LED-M25HI/C

Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
www.hikvision.com



Follow us on social media to get the latest product and solution information.

