

# NEW 1,54" COG OLED Display

Winstar introduced the new 1,54" COG graphic OLED display module. This is built-in with SH1106 IC; it can communicate via I2C, 4-wire SPI, 6800 or 8080 interface. The supply voltage of logic is 1.65 V ~ 3.3 V, the supply voltage for display is 6.4V ~ 13V, 1/64 driving duty. Best Suitable for: Medical devices, consumer electronics, industrial automation, and smart home devices.

## WE0012864AH

Item	Contents	Unit
Module Dimensions	42.04 × 27.22 × 1.41	mm
Size	1,54	inch
Dot Matrix	128 × 64	dots
Active Area	35.05 × 17.51	mm
Pixel Size	0.249 × 0.249	mm
Pixel Pitch	0.274 × 0.274	mm
Display Mode	Passive Matrix	----
Display Color	Monochrome	----
Drive Duty	1/64 Duty	----
IC	SH1106	----
Interface	6800,8080,4-wire SPI,I2C	----



### Model Features:

- > Type: Graphic
- > Structure: COG
- > Size: 1,54"
- > 128 x 64 Dot Matrix
- > IC: SH1106
- > 3V Power Supply
- > 1/64 Duty
- > Interface: 6800,8080,SPI,I2C
- > Display Color: White/Yellow
- > Operating Temperature Range: -40°C to +80°C
- > Storage Temperature Range: -40°C to +85°C