

NEW COG OLED Module

Winstar introduced the **NEW** consumer-grade COG small diagonal 0.69" OLED display, made of a resolution of 96 x 16 pixels. The display is ultra thin, lightweight and a low power consumption. The module is built-in with SSD1306 IC, supporting the I2C interface, the supply voltage for logic 3V (VDD), driving duty 1/16.

It is best suitable for: smart home applications, medical devices, portable devices, and wearable devices.

The module operating temperature range is from -30°C to +70°C, with a storing temperature range from -30°C to +70°C.

WE0009616B

Item	Contents	Unit
Dot Matrix	96 x 16 Dots	----
Module Dimension	26.3 x 8.0 x 1.26	mm
Active Area	17.26 x 3.18	mm
Pixel Size	0.16 x 0.18	mm
Pixel Pitch	0.18 x 0.20	mm
Display Mode	Passive Matrix OLED	----
Display Color	White	----
Drive Duty	1/16 Duty	----
IC	SSD1306	----
Interface	I2C	----
Size	0.69	inches

