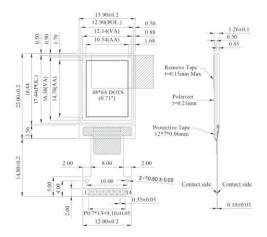


WEO004864A is a small Graphic PMOLED display which is made of 48x64 dots, diagonal size 0.71 inch. WEO004864A has the module dimension of 13.90 × 22.0 mm and Active Area size 10.54×14.70 mm; it is built in with SSD1306BZ controller IC; it supports SPI and I2C interface, 3V power supply. The WEO004864A is a COG structure PMOLED display which is ultra thin and no need of backlight (self emitting); it's lightweight and low power consumption. This small COG Graphic OLED module is suitable for wearable device, mp3, portable device, personal care appliance, voice recorder pen, health device, etc. The standard emitting colors for this item are available in white, yellow and sky blue. This 0.71" WEO004864A module is portrait mode; it also support landscape mode. WEO004864A module can be operating at temperatures from -40°C to +80°C; its storage temperatures range from -40°C to +80°C. Below is the basic specification of WEO004864A as reference.



Item – WEO006448A	Dimensions	Unit
Size	0.71	inch
Dot Matrix	48 X 64 Dots	-
Module Dimensions	13.90 × 22.0 × 1.26	mm
Active Area	10.54 × 14.70	mm
Pixel Size	0.198 × 0.208	mm
Pixel Pitch	0.220 × 0.220	mm
Display Mode	Passive Matrix	-
Display Colour	Available color: White / Yellow / Sky Blue	-
Drive Duty	1/64 Duty	-
IC	SSD1306BZ	
Interface	SPI/I2C	



Datasheets and additional information can be found on: http://www.winstar.com.tw