

ONN-M4B USB-A LED Warning Light

Introduction:

1. With USB interface, can be controlled by computer.
2. Innovative design, three colors on a single layer.
3. Buzzer optional, volume louder than 85dB.
4. Double PC lens, soft light, better visual effect.
5. The nut is easy and convenient to install and has strong stability

Application: Automatic cash register, Inspection equipment , SMT equipment etc.

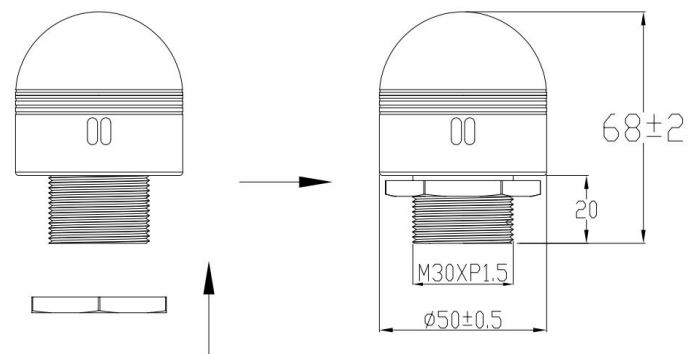
Warranty: 2 years

Certification: CE, RoHS

Ordering code:

ONN - M4B - USB-A <u>D</u> <u>F</u> <u>T</u> <u>RYG</u>	
	1 2 3 4
1. Voltage	D: DC5Vr
2. Function	B: steady F: steady with buzzer S: red flash C: red flash with buzzer E: all flash with buzzer
3. Connect type	T: PNP&NPN
4. Diameter	50: $\phi 50\text{mm}$

Dimension(mm):



Parameter:

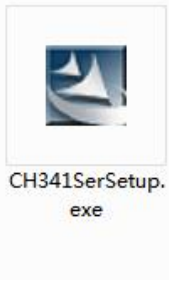
Full Power	3W
Input voltage	DC5V
Input current	60-500mA
Working Temperature	-20~45℃
IP rating	IP53
Buzzer volume	>85dB
Material	PC lens and ABS body
Lifetime	50,000 hours
Installation	Fixed by screw or bracket



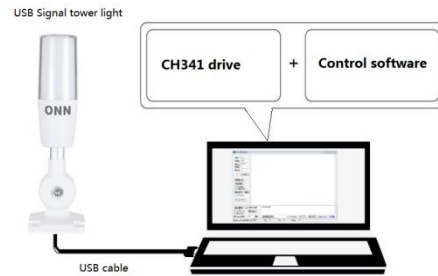
Operation:

1. Install CH341 drive

Download and install CH341 drive



2. Connect the lamp and computer by USB cable



2. Use software to send instruction (9600 Baud, hexadecimal) to control lamp.

Control instruction:

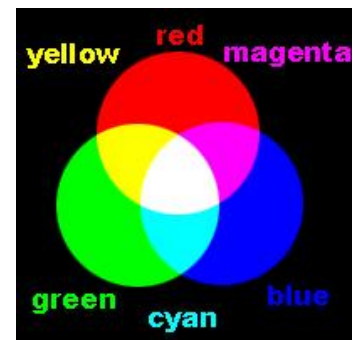
HEX Group 1	HEX Group 2	HEX Group 3	HEX Group 4	HEX Group 5
Start	Lighting Mode	Buzzer Mode	Flash Frequency	End
0xFF	0x02	0x01	0x01	0xAA

e.g.: FF 02 02 01 AA → Green light with buzzer, steady on and not flashing.

HEX Group 2	Lighting Mode
0x01	Light off
0x02	Green light
0x03	Blue light
0x04	Red light
0x05	Cyan light
0x06	Yellow light
0x07	Magenta light
0x08	White light

HEX Group 3	Buzzer Mode
0x01	Buzzer off
0x02	Buzzer on

HEX Group 4	Flash Frequency
0x01	No flash
0x02	Flash 0.85s/ time
0x03	Flash 1.7s/ time
0x04	Flash 2.5s/ time



Steps:

1. Plug the light into the USB port
2. Check My Computer-right-click Management, System Tools-Device Manager, double-click the port (COM and LPT), and view the COM serial port number
3. Open the USB three-color light debugging driver-comassistant.exe
4. Select the COM serial port (whatever the COM number you checked in the first step is what you choose here), the serial port baud rate: 9600, 8 data bits, 1 stop bit, and no parity bit.

Check the hexadecimal system, copy the corresponding code above into the blank area (note that there are spaces in the middle of each group of hexadecimal systems), click Manual Send to control the color and buzzer

5. After the test is OK, close the software and unplug the USB

For example: send: FF02 01 01 AA

Package info.:

Item No.	Qty/carton	Carton size	Total NW.	Total GW.
ONN-M4B-USB	72 pieces	450*265*345mm	13kg	11kg

