

# Various Notifications with Network Capability



## Different displays for various scenes

Select from many colors and light patterns to optimize visual information for various situations.

## Easy and safe to use

Communication and controls with general-purpose protocols.  
Can be used globally. Compliant with safety and environmental standards.



# Various lighting patterns for different usage scenarios

Scan for demo video



## Notice instantly

— All tiers light up and blink with the same color —

- More noticeable than conventional one-tier alert.
- In case of disaster or other emergencies, it can be flashed for an even more intense display.

For machine alarm and emergency alarm

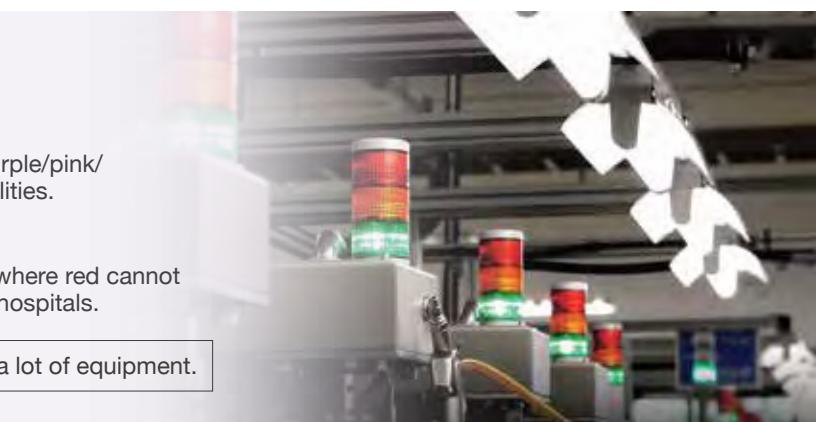


## Discernible

— 9 colors available —

- 9 colors (red/amber/green/blue/sky blue/purple/pink/lemon yellow/white) to distinguish abnormalities.
- Easily distinguish machinery.
- Different color options available for places where red cannot be used, such as commercial facilities and hospitals.

For factories and commercial facilities with a lot of equipment.



## See the direction

— Flowing display —

- Light is displayed in a sequential, flowing manner, showing direction of travel and steps.
- Intuitively display direction of travel.

For direction-of-travel display at train stations/commercial facilities



## Gentle light

— Flashing like a firefly —

- Special setting so light glows gently like a firefly.
- Suitable for offices, hospitals, and nursing homes where gentle blinking is preferred.

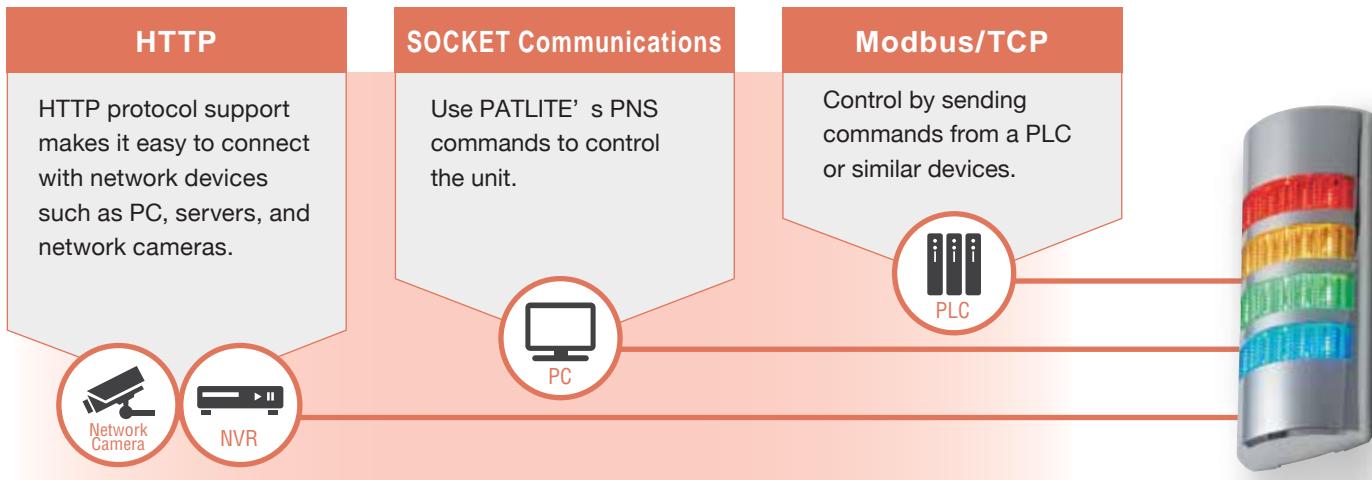
Display usage status in hospitals, nursing homes, and conference rooms.



# Easy and safe to use

## Simple control with general-purpose protocol

General-purpose protocols like HTTP and Modbus TCP/UDP are supported so implementation can be done with minimal development effort. It also supports SOCKET communications. PNS commands, developed by PATLITE, can be used so existing product can be easily replaced.

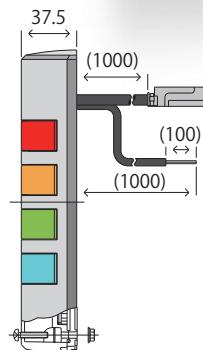


## Easy connection via RJ-45 terminal

The RJ45 female connector cable coming out of the unit can be connected to a LAN cable. Compared to discrete-wire type products, this reduces the man-hours required for wiring. Removing the unit for maintenance can be easily done if necessary.



Easy connection

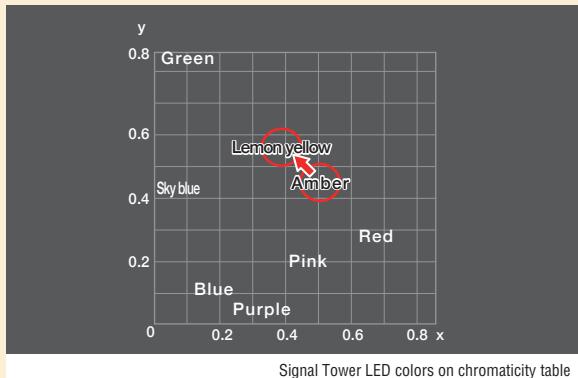


Dimensions unit: mm

## Improved visibility in yellow rooms

**Before** The chromaticity of yellow rooms is almost the same as the amber of the Signal Tower, so it is difficult to judge if the light is on.

**After** Shifting the chromaticity toward green, the resulting Lemon Yellow color is easy to see.



Yellow room

## Specifications

Model Number		WE-402UB-LAN
Rated Voltage		DC24V
Voltage Range		Rated voltage ±10%
Rated Current Consumption	Maximum	230mA
Rated Power Consumption	Maximum	5.5W
Sound Pressure		Typ. 88dB (When attenuated: about -10dB)
Ambient Temperature		-10°C ~ +55°C
Ambient Humidity		85% RH or less, non-condensing
Mounting Location		Indoor/Wall mount
Mounting Direction		Upright
Protection Rating		IP23
Network Communication Method		Ethernet (IEEE 802.3 compliant) 10BASE-T/100BASE-TX (Auto-MDI/MDIX compliant)
Protocol		Modbus/TCP, HTTP, SOCKET (PNS Commands)
Applicable Standards		UL508, CSA-C22.2 No.14 FCC Part15, Subpart B (Class A), ICES-003 (Class A) EN 61000-6-4, EN 61000-6-2, KS C 9610-6-4, KS C 9610-6-2
Remarks		• Conformity to CEmarking • Conformity to UKCA marking • UL Recognized Component (File No. E215660)

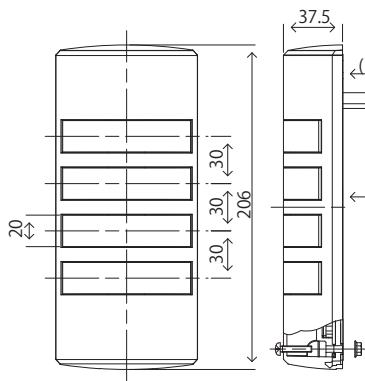
## How to Order

# WE-402UB-LAN

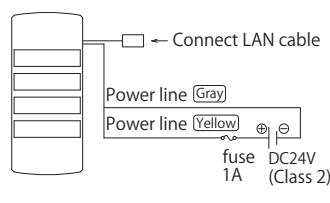
Number of Tiers	4: 4-tier	Access Method
		LAN: LAN control
Rated Voltage	02: DC24V	Buzzer
		B: With Buzzer
		Body Color
		U: Silver

### Dimensions (unit: mm)

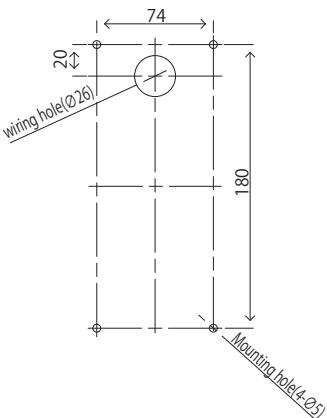
## ■ Dimensions



## ■ Wiring Diagram



## ■ Mounting Dimensions



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**PATHITE (U.S.A.) Corporation**

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**! CAUTION**

To ensure correct use of these products, read the "Instruction Manual" prior to use. Failure to follow all safeguards can result in fire, electric shock, or other accidents. Specifications are subject to change without notice.