# QWCD series

**LED Strobe Signal Light and Electric Horn Combinations**

## A new concept of using the horn cover as a light globe
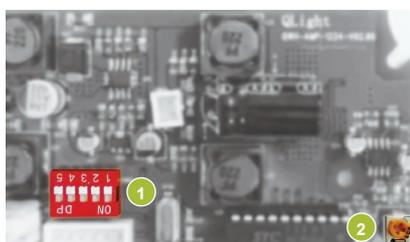


**QWCD series is an integrated horn and light globe.**

| QWCD series | |
|---|---|
| QWCD35(T) | Built-in standard sound |
| QWCD35(T)SD | MP3(SD Card) |
| QWCD50 | Built-in standard sound, large output sound |
| QWCD50SD | SD Card(MP3), Large output sound |

- By using the horn cover as a light globe, the size of the product has been reduced significantly
- The color of light can be selected from red, yellow, green, or blue
- Product has two models : the basic model with 31 built-in sounds, and an external sound (MP3) type model
- Includes seven different playback functions; one function is the continuous playback function which provides constant message notification
- There are 31 built-in sounds that can be played in various environments, and supports a Binary input method
- You can save and play up to 31 mp3 files using a external SD Card
- Can easily set up the sounds using a PC
- By making the horn cover with polycarbonate (PC) material, The product has excellent durability and weather resistance
- Can be used for heavy-duty, ship, or outdoor use which requires waterproof, dustproof structure (IP66)

### Built-in sound type



1 Sound selection switch
2 Volume
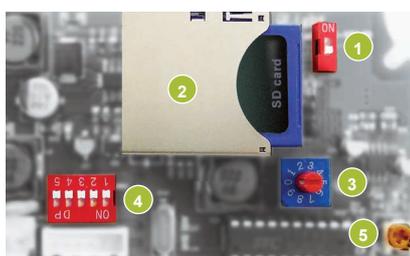
### The input method of built-in sound type



| No. | 1 | 2 | 3 | 4 | 5 |
|---|---|---|---|---|---|
| 0 | 0 | 0 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 | 0 | 1 |
| 2 | 0 | 0 | 0 | 1 | 0 |
| : | : | : | : | : | : |
| 31 | 1 | 1 | 1 | 1 | 1 |

Built-in sound type model supports Binary input mode which provides a selection of 31 different input combinations for five kinds of sounds.

You can only select 2 numbers with 1 switch; "0", "1". With 5 switches you can have 31 combinations. Selecting one sound from 5 switches is the Binary input method.
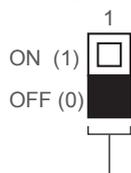
### SD Card(MP3) type



1 Sound setting switch
2 MP3 playable SD Card
3 Play mode setting switch
4 Sound select switch
5 Volume

### The sound selection method of SD Card type

Can easily select built-in sound or external sound(MP3) by using the sound selection switch.



ON (1)
OFF (0)

**The sound selection**
0 : Select built-in sound
1 : Select SD Card

- 31 built-in special warning sounds
- Supports SD Card (MP3)
- Binary Input : 31Ch
- Bit Input : 5Ch (SD Card only)
- A multifunctional product that can play MP3 files using an SD Card
- Please refer to page 138 for detailed settings
- Built-in sound is set to #1 as default