



Features water drop alarms with high sensitivity.

The 3.5mm plug allows for easy plug-and-play installation.

The strip must be dried for reset and can be reused.

It offers double insurance; even if one section breaks, it can still monitor effectively.

Its ultra-thin design allows for customization to any length.



## Product Overview

The GDL3 series flat water leak sensing strip is designed for detecting leaks and drips of conductive liquids. It features a 4-core, 2-circuit double insurance design, and is equipped with a 3.5 mm plug for strong compatibility. It can be used in conjunction with the GLD3100 leak detection controller. If liquid is detected along the sensor cable, it will trigger a nalarm. The sensing strip is compact, lightweight, highly flexible, and foldable, allowing for easy installation with double-sided tape. Length can be customized to suit various needs.

## Technical Specifications

|                              |                                                            |
|------------------------------|------------------------------------------------------------|
| Cable Material               | PET + Alloy Wire                                           |
| Core Resistance              | 13 ohms per 100 meters                                     |
| Cable Color                  | White                                                      |
| Cable Size                   | 7.8 mm wide, 0.2 mm thick, with a sensing interval of 50mm |
| Tensile Strength             | 20KG                                                       |
| Cable Weight                 | 10 g per meter                                             |
| Maximum Exposure Temperature | 85°C                                                       |

## Product Selection

| Product Model | Description                                      |
|---------------|--------------------------------------------------|
| GDL3          | Connector not included                           |
| GDL3-3        | 3-meter leak detection cable, Included connector |
| GDL3-5        | 5-meter leak detection cable, Included connector |
| GDL3-( )      | Tailor the length and connector to your needs    |

\*\*For debugging software, user instructions, or communication protocols, please contact our sales staff.\*\*