Wireless Interconnected Detector (WID)

YDS-W01A

Item	Specifications
Type	Photoelectric Smoke Detector
Battery	High efficiency 3V lithium battery (low power consumption)
Activating Concentration	15%
Ambient Temperature	0°C~50°C
Dimensions	102mm (diameter) X 47mm (high)
Weight	114 ± 5 g (not including battery)
Material	Flame retardant plastic

YDT-W01A

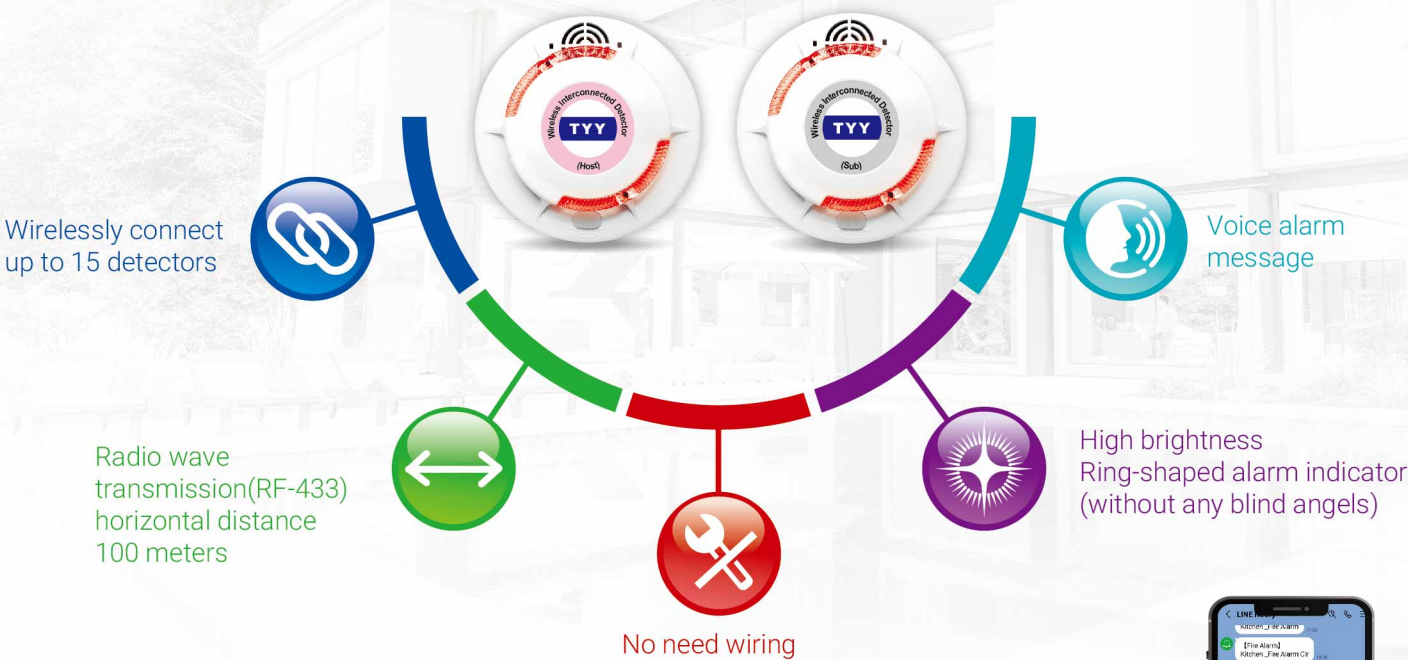| Item	Specifications
Type	Heat Detector
Battery	High efficiency 3V lithium battery (low power consumption)
Activating Temperature	65°C
Ambient Temperature	0°C~50°C
Dimensions	102mm (diameter) X 47mm (high)
Weight	104 ± 5 g (not including battery)
Material	Flame retardant plastic

Features :

- Installation is simplified through the act of pressing the Setting button.
- Using voice announcements that are easy for seniors and children to hear and understand.
- Long-lasting battery
- Wirelessly transmitting alarms allows one action to alert others at the same time, making it ideal for residential buildings.
- Smart Self-Test funtion, users can promptly detect machine abnormalities as they arise.
- During setup, you have the option to choose a pre-recorded location voice that best suits your requirements (16 locations)

Wirelessly connect up to 15 detectors

Radio wave transmission(RF-433) horizontal distance 100 meters

No need wiring

Voice alarm message

High brightness Ring-shaped alarm indicator (without any blind angels)

Host (Detector)
- With pink sticker
- Once the Host receives the signal from the Sub installed in the fire location, it will send the signal to the others.

Sub (Detector)
- With grey sticker
- Once the Sub detects the fire occurred, it will report this signal to the Host.
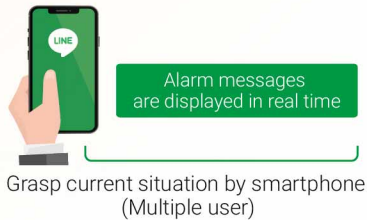
Optional
- YFP-APP-1 Information Notification Module (LINE)

Report the Exact Fire Location

Pre-recorded voice message (fire location name),
For example: Kitchen, second floor room.
The detector in Fire location :
Fire! Fire!
The detectors in other locations:
(Fire Location name+ Fire Fire)

For example:
When fire in kitchen, other detectors alarm the voice message "Kitchen, Fire Fire".

For example:
When the fire occurs in the room of second floor, other detectors alarm the voice message "Second floor room, Fire Fire".

Alarm messages are displayed in real time

Grasp current situation by smartphone (Multiple user)

NEW

App Module

Should connect to the internet

Smart Self-Test

Connection error	Beep! Beep! Connection error.	
Low battery	Beep! Low battery.	Then every 100 seconds "Beep" once, and after one hour can be hear "Beep! Low battery"
Shut down	Beep! Beep! Beep! Shut Down!	Then every 100 seconds "Beep" three times, and after one hour can be heard "Beep! Beep! Beep! Shut Down".

Installation

For more security, put one unit in each room for each floors (room, kitchen, stairwell, corridor, attic, living room, basement).

Type	Residential		Recommended Installation Location
Host	Single floor building		Middle of house
	Multi-story building		Install it in stairwell wall and must set it within 50 cm from the ceiling
Sub	Single floor/Multi-story building		Install it on the ceiling of each rooms, and must set it 60 cm from the door