# TWM-3885
## Wireless Conventional Coordinator

**teknim**®

**EN54-25** **EN54-18** **EN54-13**

Teknim TWM-3885 Conventional Coordinator is an interface device that enables wireless devices to be operated with conventional fire alarm panels. The Wireless Conventional Coordinator module, which can work in full compatibility with all brand and model conventional fire panels by using the desired end of line resistor, processes the signals it receives from all wireless devices and enables the warning and notification functions in the control panel.

| Technical Specifications | TWM-3885 |
|---|---|
| Standard | EN54-18, EN54-25 |
| Operating Frequency | 868 mHz |
| Number of Channel | 10 |
| Number of Consecutive Repeater Connections | 4 |
| Total Number of Single Repeater Connections | 5 |
| Total Wireless Device Support | 31 (26 Device and 5 Repeater) |
| Power | 18 - 35VDC (External) |
| Screen | OLED |
| Zone Resistor | Determined According to the Conventional Panel |
| Sounder Monitoring Input | 1 |
| Programming | Onboard Control Buttons |
| Consumption | 10mA |
| Operating Temperature | -10°C ~ 55°C |
| Dimensions (mm) | 150 x 110 x 42 mm Antenna: 70mm |
| Weight | 185gr |
| Humidity | 95% RH |
| Protection Class | IP65 |

## GENERAL FEATURES

• EN 54-18 and EN 54-25 Certified
• Fully Compatible with All Brand Conventional Panels
• Fully Wireless or Hybrid System design Options
• Easy and Fast Installation, Commissioning and Usage
• Support for 31 Wireless Devices per Coordinator (26 Device and 5 Repeater)
• Approx. 500mt Wireless Coverage (Open Area)