



# Zimi Smoke Connect

## Mains Wired ZSC-MW

Smoke Alarm / Photoelectric / 220-240V AC / Lithium Battery / Wireless Ready

### Features

- Photoelectric sensing
- Activfire listed
- Complies with AS3786:2014
- Wireless upgradeable by installing the Zimi Smoke Connect - Smart Wireless Module ZSC-SS
- Create a wireless network by pairing the ZSC-MW (with ZSC-SS installed) to multiple ZSC-RF Wireless Smoke Alarms
- 4 hard wired terminals that accommodate 2 x 2.5mm<sup>2</sup> (A, E-Loop, N, I-connect) for hard wired applications
- Surface mount base plate with large cable terminals
- Suitable for ceiling or wall mounting
- Red LED alarm status indication
- Green LED AC mains power indication
- Separate test and hush buttons to assist with wireless linking
- Insect screen protects sensing chamber
- 7 year warranty

### Specifications

|                        |   |
|------------------------|---|
| Main power source      | 220-240 V AC/50 Hz  |
| Secondary power source | DC 3V battery: Pairdeer CR17450 or Huiderei CR17450   |
| AC operating current   | <100mA  |
| Interconnecting        | Wired : Maximum 24 x Smoke Connect MW (ZSC-MW) (150m maximum interconnect wire length)<br>Wireless : using optional Zimi Smoke Connect Smart Wireless Module (ZSC-SS) with up to 7 Smoke Connect RF (ZSC-RF) units paired |
| Operating temperature  | 0 °C to 40 °C   |
| Relative humidity      | 5 to ≤ 93 %   |
| Alarm sensitivity      | 0.122-0.182 dB/m  |
| Alarm volume           | ≥ 85dB(A) @ 3m  |
| Hush mode              | 10 minutes  |
| Silence mode           | 10 hours (Do Not Disturb)   |
| Sound pattern          | Complies with ISO8201   |
| Complies with          | AS3786:2014   |



**ZSC-MW**

### Standards Approval:

AS/NZ60669.2.1 & AS/NZS CISPR15

### Certification Number:

Active Fire: afp-3735

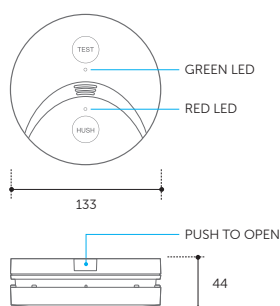


### Product info

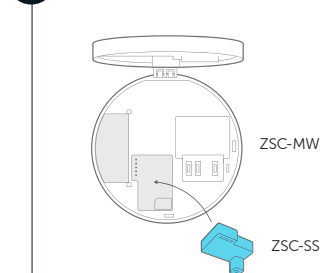
[zimi.life/product/smoke-connect/](https://zimi.life/product/smoke-connect/)



### Dimensions (mm)

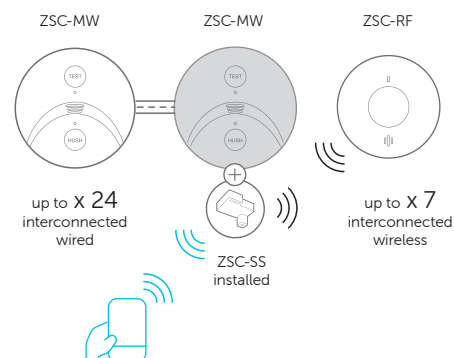


### Make it Smarter



The Smart Wireless Module ZSC-SS adds wireless connectivity and smart device capabilities.

### Interconnection



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Need help?

email [support@zimi.life](mailto:support@zimi.life)  
visit <https://support.zimi.life>



Powermesh products must be installed by a qualified electrician. Zimi requires a compatible (Android, iOS) mobile device, minimum OS requirements are available at [www.zimi.life](https://www.zimi.life). Availability and performance of certain features are service, device and network-dependent and may not be available in all areas; subscription(s) may be required, and additional terms, conditions and/or charges may apply. All features, functionality and other product specifications are subject to change without notice or obligation. Powermesh products are optimised for the use with the Zimi App. The Bluetooth word mark and logos are registered trademarks owned by the Bluetooth SIG, Inc. iOS is a trademark or registered trademark of Apple Inc. Zimi and Powermesh and their respective logos are registered trademarks of Zimi Ltd. Google and Google Play are trademarks of Google LLC. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Apple, the Apple logo, Apple Watch and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc., registered in the U.S. and other countries. Copyright © 2022 Zimi Ltd. All rights reserved.