SPECIFICATIONS

SPECIFICATION SHEET

Orca OM866SB-10RF (Gen 2)

Smoke Alarm - Wireless Interlink 10 Year

RF SECURE RADIO INTERLINK TECHNOLOGY

Recommended for

Livings Rooms, Hallways, Bedrooms & Stairwells

The Orca™ Intelligent Wireless Interlink Technology allows multiple units to be wirelessly interlinked to protect the whole household. When one alarm activates, the entire network activates. These alarms are the future of smoke and fire detection. In larger residences, they provide peace of mind knowing that a small fire emerging away from where people are sleeping will still provide an immediate close proximity warning allowing action to be taken before the fire gets out of control.

- Photoelectric sensor – best at sensing smoke from slow smouldering fires
- Ideal for living rooms, hallways and bedrooms
- Test button
- Hush feature
- Long-life built-in lithium battery
- Extra loud warning tone
- Low battery warning
- 10 year warranty
- Fully compliant with NZ Building Code (Certified to EN14604:2005)
- Meets NZ Government 2016 Rental Housing Legislation
- Complies with NZS 4514:2021

Connects wirelessly with:

Orca OM866H-10RF Heat Alarm
Orca OM866C-10RF Alarm Controller

TECHNICAL SPECIFICATIONS

DIMENSIONS	82mm diameter x 33mm depth
SUPPLY VOLTAGE	3v DC
BATTERY	10 year sealed lithium battery
TECHNOLOGY	Photoelectric sensor
ALARM SOUND LEVEL	85db(A) at 3m (minimum)
INSTALLATION POSITIONS	Ceiling or wall
OPERATING TEMPERATURE	+4°C to +38°C
OPERATING HUMIDITY	Up to 90% RH non-condensing
WARRANTY	10 years
WEIGHT	73g
CERTIFIED TO	EN 14604:2005/AC:2008
MAXIMUM CONNECTED UNITS	30 units
OPERATING FREQUENCY	868.3MHz
RANGE	30-50 metres (typical house), 100 metres (direct line of sight)

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