KUPU 10

PHOTOELECTRIC SMOKE ALARM



KUPU 10 BY HARRI KOSKINEN is a battery powered smoke alarm for domestic use. It comes with an integrated, non-replaceable Lithium Metal battery that last for 10 years, which is the maximum recommended lifetime for any smoke detector. Automatic power activation upon installation, no user dependent battery replacement during the lifetime of the product and a 10 year end of life indicator secure that users are enjoying highest effective fire safety at home for 10 years.

Key features also include easier to set mounting plate, automatic self testing, entire front surface as a test button and additional 3M adhesive tape for easier and faster installation.

KUPU smoke alarm utilizes photoelectric detection technology to sense smoke from different types of fires. Unit's photoelectric (optical) detection method works by sensing infrared rays scattered by visible smoke particles. The smoke alarm is equipped with a self diagnostic and checking feature to ensure correct operation through its service life of 10 years.

The device operates so that when the smoke is present, device will release a loud and continuous warning siren to alert residents.

To avoid unintentional alarms, device will run assuring checks by sampling the air several times.

However if false alarms occur, the smoke alarm is equipped with a Silence-function, which silences the alarm temporarily for eight minutes. Smoke alarm will give a warning signal despite of the silence function if heavy smoke occurs.

KUPU 10 smoke alarm comes with integrated CR17450 Lithium Manganese Dioxide battery and it is tested to secure 10 years of operation lifetime. When batteries come to the end of life, the smoke alarm will release short beeps to warn low batteries. Low battery warning will continue for at least one month before the batteries drain completely.

FEATURES & SPECIFICATIONS

10 years non-replaceable Lithium Metal battery for highest effective fire safety at home.

Automatic power activation upon installation.

Whole surface works as a test button for more convenient regular testing of smoke alarm's correct functioning.

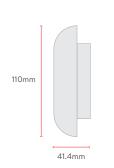
Alternative 3M adhesive ceiling install option in addition to the screw installation option. Super strong 3M VHB® provides easier and reliable installation for even ceiling surfaces.

Silence function to silence false alarms and temporarily desensitize the smoke alarm.

Self-diagnostics tests condition of smoke sensing parts and circuitry.

Battery status monitor with 10 years end of life indicator.





Sensing Element Photoelectric Operating environment Domestic Operating voltage 3V Current consumption 15mA operational		
Operating voltage 3V Current consumption 15mA operational	Sensing Element	Photoelectric
Current consumption 15mA operational	Operating environment	Domestic
	Operating voltage	3V
Sound volume 95dP at a distance of 2m	Current consumption	15mA operational
Sound volume Sound at a distance of Sim	Sound volume	85dB at a distance of 3m
Operating temperature 0°C - 45 °C	Operating temperature	0°C - 45 °C
Maximum humidity 90%	Maximum humidity	90%
Holding temperature of 35 °C -93 °C	J 1	35 °C − 93 °C
Battery 1x CR17450 Lithium Manganese Dioxide battery (non-replaceable)	Battery	
Weight 137g	Weight	137g

AVAILABLE MODELS



J4A-00 KUPU 10 WHITE

EAN 6 430038 437853 TARIC 8531103000



J4A-19 KUPU 10 DARK GREY

EAN 6 430038 437860 TARIC 8531103000



J4A-22 KUPU 10 YELLOW

EAN 6 430038 437891 TARIC 8531103000



J4A-20 KUPU 10 TURQUOISE

EAN 6 430038 437877 TARIC 8531103000



J4A-21 KUPU 10 LIGHT BROWN

EAN 6 430038 437884 TARIC 8531103000



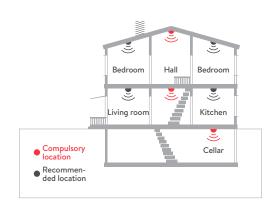
J4B-11 KUPU 10 CHROME (NOT FABRIC)

EAN 6 430038 437907 TARIC 8531103000

INSTALLATION The smoke alarm can be installed in two different ways: **A)** fast installation method with included two-sided 3M tape. **B)** by installing the smoke alarm with screws (included). Fast installation method will take approximately 30 seconds. Further installation instructions are provided with the manual which is included in the package.

TESTING & MAINTENANCE The smoke alarm comes with an internal self-test function. Additionally, the alarm can be and should be regularly tested by the user on a monthly basis. Testing is easy and will provide immediate feedback. Smoke alarm should be cleaned by vacuum cleaning at least once per year for maintenance.

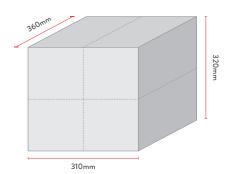
WARNINGS & CAUTIONS This smoke alarm won't detect fire from areas where the smoke cannot reach the alarm.



PACKAGING

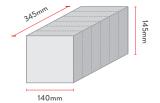
Set of 24

Weight: 6.6kg Quantity of Units: 24 Volume: 0.039 m3



Set of 6 Weight: 1.5kg Quantity of Units: 6 Product packaging

Weight: 230g Quantity of Units: 1





AVAILABLE MANUAL LANGUAGES

English	Finnish
French	
German	
Dutch	
Danish	
Norwegian	
Swedish	

MANUFACTURER



Jalo Helsinki Oy

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