

Declaration on model difference

We the undersigned hereby confirm that the following models are identical, and all models have the same electrical circuit design, layout, components used and internal wiring; they are identical except for the model name.

Enclosure Appearance (ASQ vs. ASP)

Models beginning with “ASQ” and those beginning with “ASP” differ only in external enclosure appearance. The internal PCB, circuit design, layout, components and internal wiring are identical. All RF characteristics, including transmit power, frequency band, channels, modulation method, duty cycle and RF frequency, are the same.

2. Connectivity Method (WN vs. MN)

Models with the suffix “WN” communicate via an Internet connection and are controlled through a mobile application (APP). Models with the suffix “MN” communicate via a self-organizing (ad-hoc/mesh) network for direct device-to-device interconnection, without relying on an external Internet connection. Both WN and MN models operate on the same RF frequency and use identical hardware(9TH_V1.0); only the communication protocol/firmware mode differs. Product software version numbers: WN and MN are distinguished as V1.0 and V1.1, respectively (WN: V1.0; MN: V1.1).

3. Alternative Model Designations

Within each group, the alternative model names (e.g., SDC-2S, L/N-SD-0A, SDC-3S, LP/N-SD-0A, SDD-2S, L/N-SD-0B, SDD-3S, LP/N-SD-0B) are used for sales purposes only and are technically identical to their corresponding primary models. They do not introduce any change in electrical, RF or functional performance.

All listed models have the same transmit power, frequency band, channels, modulation method, duty cycle and RF frequency. Therefore, they are RF-identical, and the RF test results obtained for any one model are representative of and applicable to all listed models.

Production name	Trademark	FCC	Model no.
Smoke Alarm	X-SENSE	2A6RONBK	ASQ-WN, SDC-2S, L/N-SD-0A, ASQ-MN, SDC-3S, LP/N-SD-0A, ASP-WN, SDD-2S, L/N-SD-0B, ASP-MN, SDD-3S, LP/N-SD-0B

SMARTIE INTERNATIONAL LLC.

Confirmed by:

A handwritten signature in black ink, appearing to read 'Yuhang Jin'.

Yuhang Jin

SMARTIE INTERNATIONAL LLC.

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