Unattended Cooking Alert

Cooking Monitoring Sensor -Smart Cooktop Safety Sensor- Security & Elderly Care - Unattended Cooking Alert - Kitchen Fire Prevention Sensor

SD42100N1 – Your Intelligent Kitchen Guardian



Specifications

Model	SD42100N1
Physical	
Dimension (L x W x H)	115×60×28.5mm
Power	
Power Input	USB Type-C (5V/1.5A)
Power Consumption	Detection mode <55mA / Alarm mode <90mA
Smart Home	
Sensor	Thermal Array + Edge AI
Effective Distance	55-75cm (Above cooktop)
Field of View	60°±10°
Temperature Accuracy	±3% (Ambient temp: 15-45°C)
Buzzer	≥85db@3m
Response Time	<6s