

# KAMA

LIGHTING

## Hardwired Interconnect Smoke Alarm



**UL 217 Ed.9**

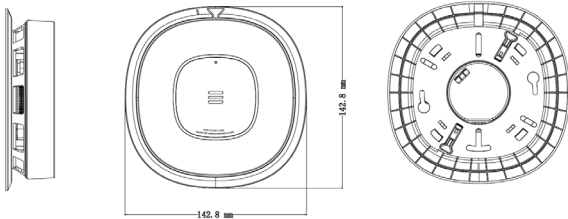
### Model No. CH-JU-638PHM-AC

This advanced smoke alarm integrates precision and versatility, ideal for modern residential and commercial safety. The system employs photoelectric sensor technology to detect slow-smoldering fires swiftly while minimizing false alarms from cooking or steam. Featuring hardwired interconnectivity, it syncs with up to 18 units, ensuring synchronized 85dB alerts (at 10ft) during emergencies. Powered by 120VAC/60Hz with a 3V sealed battery backup, it delivers uninterrupted protection for a decade, even in extreme conditions. The UL94 VO-certified ABS+PC housing resists high temperatures, while the universal mounting bracket enables effortless ceiling or wall installation. Engineered for compliance and durability, this alarm redefines reliable fire safety.

Specifications	DETAILS
Dimensions	125mm x 125mm x 38.5mm
Power Supply	120VAC, 60Hz with 3V sealed battery
Battery Life	10 years
Sensor Type	Photoelectric
Interconnection	Hardwired Interconnected
Audio Alarm	85dB at 10ft
Working Temperature	4.4°C-37.8°C (40°F-100°F)
Working Humidity	95%RH (non-condensing)
Plastic Material	ABS+PC, UL94 VO fire retardant
Installation Positions	Wall Mounting/Ceiling Mounting
Mounting Type	Mounting bracket
Approvals	UL 217 Ed.9

#### PRODUCT DIMENSIONS

JU-638THM-AC



#### COMPATIBILITY

Installs into standard J-box applications:



[www.kamalighting.com](http://www.kamalighting.com)

 [kama@kamalighting.com](mailto:kama@kamalighting.com)

At KAMA Lighting, our mission is to manufacture the highest quality lighting fixtures that exceed the demands of our customers' design intent and budget. Our team truly understands the importance of budget in the construction industry and our lighting solutions are tailored to meet financial goals without compromising quality.

Whether you are a builder, a lighting distributor or an electrician, KAMA Lighting has lighting solutions for all your needs. If you don't find a KAMA product that fits your required "look" or design intent, rely on our "Made To Spec" program to design any fixture you desire down to the last detail. Contact your local KAMA Lighting representative today to ask about our "Made To Spec" program.