ENERVEX®
XZENSE CONTROLLER

Use

Xzense is a wireless control unit that connects to an RS or RSHT chimney fan allowing full control over the draft in the chimney of a wood stove or fireplace.

With its boost function, it can assistance with ignition, and the fire gets going quickly. It also helps with refueling, so no smoke enters the living room when opening the stove door.

Description

An app is available for Xzense for smart phone or tablet, allowing control of the chimney fan from the phone/tablet just as you can from the Xzense control panel.

Xzense has many different features, including the ability to monitor outdoor weather conditions. Since Xzense is a wireless panel, it has a battery. The battery has a long lifespan, and on a full charge, it has power for up to 2 months with normal use.

Xzense can be recharged using the included cable with micro-USB connected to a standard USB charger (not included). Xzense can be operated while charging.

Material
Housing made in ABS.

Warranty
2-Year Factory Warranty. Complete warranty conditions are available from ENERVEX Inc.
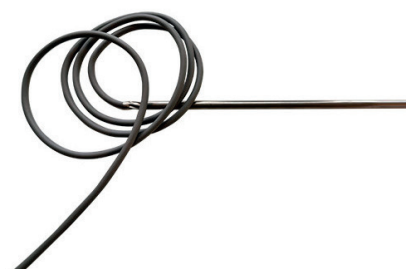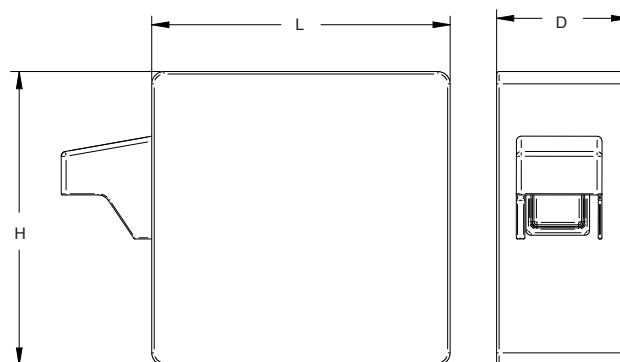
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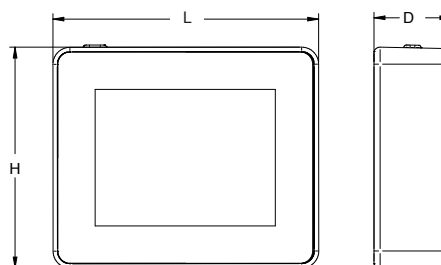
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Specifications

Xzense Control		
Dimensions H x L x D	(in/mm)	2.8x3.4x1.0 / 72x86x25
Voltage		5 V (USB)
Protection		IP20
Material		ABS
Ambient temperature	°F / °C	- 30 to 104 / 0 to 40
Frequency for radiocommunications		868 MHz
Battery type		Li-Po battery
Battery lifetime		30 days (preliminary)

Power Unit		
Dimensions H x L x D	(in/mm)	4.8x4.7x6.1 / 122x120x55
Voltage		120V +- 10% / 60 Hz
Protection		IP54
Material		PC
Ambient temperature	°F / °C	-20 to 140 / -30 to 60
Frequency for radiocommunications		868 MHz Bluetooth LE 2.4 GHz
Fuse		4.0 A
Power Output		2 A
Standby consumption		1 W

Sensor		
Dimensions	(in/mm)	1/4(ID) x 8 / 6(ID) x 200
Voltage		120V +- 10% / 60 Hz
Protection		IP54
Material		Stainless steel
Ambient temperature	°F / °C	Sensor: -60 to 120 / -60 to 260 Cable: -58/50 to 257/125
Type		PT 1000

Specifications are subject to change without notice.

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