

UltraSync™ Modular Hub 3.5" TouchScreen Keypad

UM-1820E



OVERVIEW

The UM-1820E TouchScreen Keypad is an easy-to-use graphical touchscreen interface for the UltraSync Modular Hub system. The keypad gives users simple, fingertip control of the security system, with a clear 3.5" color touchscreen and easy-to-understand graphics.

STANDARD FEATURES

- Designed exclusively for the UltraSync Modular Hub
- 3.5" color touchscreen
- Intuitive, icon-based graphical interface
- At-a-glance views for arming state, open sensors and system faults
- Full-system programming capabilities
- Encrypted RS-485 bus connectivity
- Utilizes exiting panel power or UM-SPS (Smart Power Supply)



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Specifications subject to change without notice.

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Specifications

Compatibility	UltraSync Modular Hub systems
Operational Voltage	7.75—15 VDC
Current	90 mA average 175 mA alarm/maximum
Data Bus	Encrypted RS-485 Supports length up to 2,600 ft. (800m)
Dimensions (W x H x D)	3.3 x 4.9 x 0.7 in. (83 x 125 x 19mm)
Storage Temperature	-30° to 120°F (-34° to 60°C)

Operating Temperature

Non-UL/ULC Installations	14° to 131°F (-10° to 55°C)
UL/ULC Installations	32° to 120°F (0° to 49°C)

Relative Humidity

Non-UL/ULC Installations	95% noncondensing
UL/ULC Installations	85% noncondensing

Approval Listings	FCC/IC UL-609 (Local burglar alarm units and systems) UL-636 (Holdup alarm units and systems) UL-365 (Police connected burglar alarm units and systems) UL-985 (Household fire warning systems) UL-1023 (Household burglar alarm systems) UL-1076 (Proprietary burglar alarm units and systems) UL-1610 (Central station burglar alarm units) UL-1635 (Digital alarm communicator systems) UL-1637 (Home healthcare signaling equipment)
	CA State Fire Marshal (CSFM) ULC-S303 (Local burglar alarm units and systems) ULC-S304 (CMS burglar alarm units) ULC/ORD-C1023 (Household burglar alarm units and systems) ULC-S545 (Residential fire warning system control units) ULC/ORD-C1076 (Proprietary burglar alarm units and systems) SIA CP-01 2014

Ordering Information

UM-1820E	UltraSync Modular Hub 3.5" Touchscreen Keypad
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