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FDNY



Aqualite™ keypads — Classic function meets innovative design.



Aqualite's cool blue radiance delivers high-tech design to any residential or commercial installation. The Aqualite™ keypads are loaded with the same flexible features as standard DMP keypads.

- Visual and audible alarm notification
- Silence alarm while system remains armed
- Optional integrated proximity reader
- Four optional on-board fully programmable zones
- Retrofit to any DMP panel

Enhanced Options

7063A and 7073A keypad proximity readers accept DMP/HID 1300 Series proximity credentials.

AQUALITE LCD KEYPADS 7060A/7063A/7070A/7073A

FEATURES

- Attractive Aqualite keypad housing available in two colors
- Large, 32-character, blue Liquid Crystal Display (LCD)
- Custom 16-character home or business name
- Keypad and logo backlighting turns Red in alarm conditions
- User-adjustable brightness, tone, and volume controls
- Supports "Is this a false alarm?" and Cancel/Verify™ features
- Built-in diagnostics for ease of service
- Simple harness connection to 4-wire keypad bus
- Connect devices directly to keypad zones
- View system events/user activity through keypad display
- AC power and Armed LEDs
- Suitable for access, burglary, and fire applications
- Distinct fire, burglary, zone monitor, and prewarn tones
- Displays time of day, armed zones, and armed areas
- Optional backboxes for conduit or wall-mount applications
- User-safety feature allows the user to silence alarm bells and still keep the system armed
- Compatible with all DMP panels



VERSATILE SUPERVISED AND UNSUPERVISED OPERATION

When programmed for supervised operation, the keypad occupies its own unique device address on the keypad data bus.

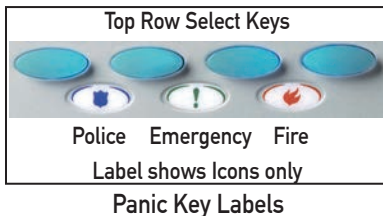
Unsupervised operation allows you to install an unlimited number of keypads set to the same device address. Increasing the number of keypads allows maximum system operating flexibility.

USER-FRIENDLY MENU FUNCTIONS

The User Menu allows you to quickly browse through menu options. Disarming and Arming functions are fast and easy. Any function allowed by the user authority level is simply accessed through the keypad, such as silencing alarms, resetting sensors, or displaying events.

2-BUTTON PANIC KEYS

The top row of keys can be programmed as 2-button panic keys. The user simply presses and holds two of the keys simultaneously to send either a panic, non-medical emergency, or fire report to the Central Station.



FALSE ALARM FEATURES

Providing end users with a way to reduce false alarms, both Cancel/Verify™ and the False Alarm Question features prompt end users to validate whether an alarm has occurred after entering their code. In a Home/Sleep/Away or All/Perimeter system, the user can manually confirm a valid burglar alarm and an alarm is then sent to the Central Station.

KEYPAD SHORTCUT KEYS

Keypad shortcut keys are provided to simplify operation and allow the user to more quickly arm, check in, monitor, exit, or reset the system. One-button arming creates the simplest keypad available. Use the one-button shortcut keys for common functions, or use the ATM style menu for advanced functions, whichever method meets the user's needs or level of expertise with the system.

END-USER CONTROL

Each of the Aqualite Series keypads provides a simple User Options menu for adjusting brightness, speaker tone, and volume.

VALUABLE VISUAL ALARM INDICATOR

In a normal state, both the keypad and logo backlighting remain Blue. However, during an alarm state, the keypad and logo turn Red. The change in color allows persons on-site to instantly recognize an alarm condition.



Red Backlighting for Alarm Conditions



Blue Backlighting for Normal State

DISTINCT SOUND PATTERNS

The keypads also provide distinct sound patterns for fire, burglary, zone monitor, and prewarn that can help users identify the event occurring on their system.

RETROFIT ANY EXISTING DMP SYSTEM

Retrofitting is quick and easy. Aqualite keypads have the same footprint as existing DMP keypads and mount in currently installed backboxes. Aqualite Series keypads require no special modules or panel upgrades. You can provide a new look and greater functionality to an existing system at just a fraction of the cost of all new equipment.

MULTIPLE-KEYPAD SAVINGS

Install multiple keypads on the same wire run. Compatibility and cost savings make the Aqualite Series an asset in every installation.

OPTIONS

The Aqualite Series keypads also provide Keypad Options and Keypad Diagnostics menus available only to system installers and service technicians. Enter Keypad Options to set the keypad address and change the default keypad message.

Test the keypad operation at any time without disabling the system. The diagnostics program tests the LCD segments and backlighting, each of the 16 keyboard keys, and the four zones on the 7070A and 7073A keypads.

WEATHER INFORMATION

Up-to-date weather information for today and tomorrow will be displayed in the status list for Cell or Network connected panels. If the panel is not capable of supporting weather, the space will be blank. Eight statuses are available to indicate the weather: SUNNY, CLEAR, P-CLOUDY, CLOUDY, RAINY, SNOWY, STORMY, AND FOGGY.



UNIVERSAL PROGRAMMING

TOOL

System installation and programming can be achieved without carrying around or purchasing expensive external programmers since panel and add-on module programming is integrated into DMP Keypads.

Individually program panels, iCOM_{SL} Network Alarm Communicator, and other programmable add-on modules directly from the keypad.

7070A/7073A FOUR EXPANSION ZONES

Zone expansion is available right on the keypad where you need it the most. The four expansion zones on the 7070A and 7073A models are fully programmable Class B protection zones that can be used for a variety of fire, burglary, and access control applications.

ZONE TYPE SELECTION

Keypad zones can be programmed using the same zone types available on the panel. Select supervised, unsupervised, night, fire, panic, exit, and emergency operation depending on the user requirements.

ZONE DEVICE CHOICES

Connect PIRs, door and window contacts, pull stations, sprinkler tamper switches, and silent panic buttons. Plan the installation to afford the best coverage while eliminating potential problems associated with multiple wire runs.

7063A/7073A CODELESS ARMING AND DISARMING

The innovative 7063A and 7073A Aqualite keypads contain an on-board DMP proximity reader that allows users to simply present their proximity credentials to the keypad to gain access to a protected area.

7073A MOMENTARY BYPASS

To provide an entry and exit window on systems with 24-hour perimeter protection, DMP offers the momentary bypass feature. Momentary bypass allows the user enough time to enter or exit the area. If the door remains open when the timer expires, a zone open/short is sent to the panel for the keypad Zone 2.

REQUEST-TO-EXIT (REX)

To enable easy user exit from an area, connect a motion sensing or mechanical device to Zone 3 on the keypad. As the user trips the zone, the keypad activates the door strike allowing the user to exit the area without presenting a card or entering a user code.

PRIVATE LABELING

DMP offers dealers the option to present their company logo on the Aqualite Series keypads. The logo displays on the rubber logo insert and replaces the DMP logo. The backlit logo glows Blue during normal operation and turns Red in an alarm state.



KEYPAD MODEL FEATURES

Model	2-Button Panic	Red in Alarm	4-Zones	Internal Prox Reader	Wiegand Input Internal Form C Door Strike Relay
7060A	X	X			
7063A	X	X		X	
7070A	X	X	X		
7073A	X	X	X	X	X

KEYPAD ACCESSORIES

Alternate Housings

- THIN-LCD-B Black Housing
- THIN-LCD-I Ivory Housing
- THIN-LCD-P Platinum Housing
- THIN-LCD-W White Housing



THIN-LCD-B

Backboxes

- 695 Keypad Conduit Backbox
- 696 Keypad Backbox

Keypad Wiring Harness

- 300 4-wire harness
- 300-5 5-wire harness
- 300-12 12-wire harness
- 300-512 12-wire harness, 5 ft. long

HID Proximity Credentials

- 1306 Prox Patch™
- 1306PW Prox Patch™
- 1326 ProxCard II® Card
- 1346 ProxKey III® Access Device
- 1351 ProxPass®
- 1386 ISOProx II® Card

External Proximity Readers

- PP-6005B ProxPoint® Plus Proximity Reader
- MP-5365 MiniProx™ Proximity Reader
- PR-5455 ProxPro® II Proximity Reader
- MX-5375 MaxiProx® Proximity Reader
- TL-5395 ThinLine II® Proximity Reader

SPECIFICATIONS

- Operating Voltage 12 VDC
- Dimensions 7" W x 5.25" H x 0.5" D
- Display Type LCD (Blue)

COMPATIBILITY

7000 Aqualite Series keypads are compatible with all DMP panels. Aqualite keypads are not available in a Fire Keypad Variation.

CURRENT DRAW

- 7060A Standby 72mA
- Alarm 87mA
- 7063A Standby 85mA
- Alarm 100mA
- 7070A Standby 72mA + 1.6mA per active zone
- Alarm 87mA + 2mA per active zone
- 7073A Standby 85mA + 1.6mA per active zone
- Alarm 100mA + 2mA per active zone

KEYPAD ORDERING INFORMATION

The Aqualite Series keypads are available in White to complement any decor. Select from the following options:

- 7060A-W
- 7063A-W
- 7070A-W
- 7073A-W



LISTINGS AND APPROVALS

- California State Fire Marshal (CSFM)
- FCC Part 15 RFID Reader FCC ID: CCKPC0086
- Industry Canada ID: 5251A-PC0086
- New York City (NYFD COA #6123)
- New York City (NYFD COA #6145)
- Underwriters Laboratory (UL) Listed
 - ANSI/UL 365 Police Connected Burglar
 - ANSI/UL 609 Local Burglar
 - ANSI/UL 1023 Household Burglar
 - ANSI/UL 1076 Proprietary Burglar
 - ANSI/UL 1610 Central Station Burglar
 - ANSI/UL 864 Fire Protective Signaling (7070A/7073A Only)
 - ANSI/UL 985 Household Fire Warning

Underwriters Laboratories Canada (ULC) Listed

- ULC 5545 Household Fire
- ULC Subject-C1023 Household Burglar
- ULC/ORD-C1076 Proprietary Burglar
- ULC S304 Central Station Burglar

For additional information, access www.dmp.com and select Compliance.

