**Gecko in.k300 (Model 0607-008039)**

# Gecko in.k300 Electronic Keypad
## User Manual

## 1. Introduction

The Gecko in.k300 Electronic Keypad is a compact and user-friendly control interface designed for Gecko X and Y series spa control systems. It features a clear LCD screen and four intuitive buttons, providing essential control over your spa's functions.

This manual provides detailed instructions for the proper installation, operation, and maintenance of your in.k300 keypad to ensure optimal performance and longevity.



Image: The Gecko in.k300 Electronic Keypad, showcasing its rectangular design, central LCD display, and four control buttons (Pump, Light, Temperature Up, Temperature Down).

## 2. Safety Information

Please read and understand all safety instructions before installing or operating the in.k300 keypad. Failure to follow these instructions could result in injury, damage to the product, or voiding of the warranty.

- **Electrical Safety:** Installation should only be performed by a qualified technician in accordance with local electrical codes. Ensure power to the spa system is disconnected before any installation or maintenance.
- **Water Exposure:** While designed for spa environments, avoid direct spraying of water onto the keypad. Ensure all connections are secure and watertight.
- **Chemicals:** Do not use harsh chemicals or abrasive cleaners on the keypad surface. Use a soft, damp cloth for cleaning.

- **Children:** Keep this device out of reach of children.

## 3. Package Contents

Verify that all items are present in the package before proceeding with installation:

- Gecko in.k300 Electronic Keypad
- Keypad Overlay (pre-installed or separate)
- In.Link Plug with 10-foot cord

If any items are missing or damaged, please contact your supplier immediately.

## 4. Setup and Installation

The in.k300 keypad is designed for straightforward installation as a replacement or new component in compatible spa systems.

### 4.1 Compatibility

This keypad is compatible with Gecko Y Class Systems and XE Systems manufactured from 2006 onwards. Ensure your spa's control system is compatible before installation.

### 4.2 Physical Installation

1. **Disconnect Power:** Crucially, turn off all power to your spa at the main breaker before beginning any installation.
2. **Remove Old Keypad (if applicable):** Carefully detach the existing keypad from its mounting location. Disconnect its cable from the spa's control pack.
3. **Mount New Keypad:** Position the new in.k300 keypad in the desired location. Its dimensions are approximately 6.25 inches by 2.25 inches for the display area, with overall product dimensions of 7.7 x 7.5 x 3.1 inches. Secure it using appropriate fasteners (not included, typically re-use existing).
4. **Connect Cable:** Route the 10-foot In.Link cable from the keypad to the spa's control pack. Plug the In.Link connector securely into the designated port on the control pack. Ensure the connection is firm.
5. **Restore Power:** Once the keypad is securely mounted and connected, restore power to the spa system. The keypad should power on and display information.

## 5. Operating Instructions

The in.k300 keypad provides intuitive control over your spa's primary functions using its four buttons and LCD display.

### 5.1 Keypad Layout

- **LCD Display:** Shows current water temperature, active functions, and error codes.
- **Pump Button:** Activates and cycles through pump speeds (e.g., Off, Low, High).
- **Light Button:** Turns the spa light On or Off. May also cycle through light modes if supported by your spa system.
- **Temperature Up Button ( ˆ ):** Increases the desired water temperature setting.
- **Temperature Down Button ( ˅ ):** Decreases the desired water temperature setting.

### 5.2 Basic Operation

- **Adjusting Temperature:** Press the Temperature Up or Down buttons to set your desired water

temperature. The display will show the set temperature, then revert to the current water temperature.

- **Controlling Pumps:** Press the Pump button to turn the pump on or off, or to cycle through available speeds (e.g., low, high).
- **Controlling Lights:** Press the Light button to turn the spa lights on or off.

For advanced settings or specific spa modes, refer to your spa's main control system manual, as the in.k300 acts as an interface for those systems.

## 6. Maintenance

Regular maintenance ensures the longevity and proper functioning of your in.k300 keypad.

- **Cleaning:** Wipe the keypad surface with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the display or buttons.
- **Inspection:** Periodically check the keypad and its cable for any signs of wear, damage, or loose connections.
- **Water Exposure:** While designed for spa use, avoid prolonged direct exposure to strong jets of water or submersion.

## 7. Troubleshooting

If you encounter issues with your in.k300 keypad, try the following troubleshooting steps:

| Problem | Possible Cause | Solution |
|---|---|---|
| Keypad display is dark or blank. | No power to the spa system; loose cable connection; keypad malfunction. | Check spa's main power breaker. Ensure the In.Link cable is securely plugged into the control pack. If problem persists, contact a qualified technician. |
| Buttons are unresponsive. | Keypad malfunction; control pack issue. | Cycle power to the spa (turn off at breaker, wait 30 seconds, turn back on). Ensure the keypad cable is not damaged. If problem persists, contact a qualified technician. |
| Incorrect temperature reading. | Sensor issue; control pack issue. | This is typically related to the spa's main control system or sensors, not the keypad itself. Consult your spa's main manual. |

For issues not listed here or if troubleshooting steps do not resolve the problem, please contact Gecko customer support or a certified spa technician.

## 8. Specifications

- **Model:** in.k300
- **Part Number:** 0607-008039 (BDLK3001OP, 3-00-7258, K300, K-300, GK0607008039)
- **Display:** LCD
- **Buttons:** 4 (Pump, Light, Temp+, Temp-)
- **Connection:** In.Link Plug with 10-foot cord
- **Compatibility:** Gecko Y Class Systems & XE Systems (2006+)

- **Product Dimensions:** 7.7 x 7.5 x 3.1 inches
- **Keypad Overlay Dimensions:** 6.25" x 2.25" (Rectangle with LCD Display)
- **Manufacturer:** Gecko

## 9. Warranty and Support

For information regarding the warranty of your Gecko in.k300 Electronic Keypad, please refer to the warranty documentation provided at the time of purchase or contact your authorized Gecko dealer or the manufacturer directly.

For technical support or service inquiries, please visit the official Gecko website or contact their customer service department. You can also visit the Gecko Store on Amazon for more product information.