YoLink Sensor

Overview

This driver represents a single YoLink sensor in Control4 and requires the **YoLink** gateway. Bind this driver's **YoLink Gateway** connection to the matching `YOLINK_SENSOR` provider on the gateway. **Auto Setup** can add and bind instances automatically.

Supported device types:

Device	Bindings
Door Sensor, Contact Sensor, Garage Door Sensor	Contact
Motion Sensor	Contact
Water Leak Sensor	Contact
Vibration Sensor	Contact
Smoke / CO Alarm	Contact
Temperature & Humidity Sensor	Temperature, Humidity
Soil Temperature & Humidity Sensor	Temperature, Humidity

See the **YoLink** documentation for account setup and gateway configuration.

Properties

Property	Description
Cloud Status	DriverCentral license status (read-only)
Automatic Updates	Allow automatic driver updates when available
Driver Version	Packaged driver version (read-only)
Log Level	Logging verbosity; resets to Off after about 1 hour when not Off
Auto Rename Driver	When On (default), renames the driver in Composer to the YoLink device name
YoLink Device ID	YoLink device identifier, set by gateway (read-only)
Device Name	Device name from YoLink, set by gateway (read-only)
Device Type	YoLink device type, set by gateway (read-only)
Model Name	Device model name, set by gateway (read-only)
Temperature	Current temperature; shown for T/H sensor types (read-only)
Humidity	Current humidity; shown for T/H sensor types (read-only)
Contact	Contact state; shown for contact sensor types (read-only)
Battery	Battery level reported by YoLink (0–4; 4 = full) (read-only)

Bindings

Connection	Class	Notes
YoLink Gateway	`YOLINK_SENSOR`	Bind to the matching provider on the YoLink gateway

Dynamic CONTROL bindings are created from the device type:

Binding	Class	Notes
Contact	`CONTACT_SENSOR`	Door/contact: CLOSED = closed, OPENED = open. Motion/vibration: CLOSED = triggered, OPENED = clear. Leak: CLOSED = water detected, OPENED = dry. Smoke/CO: CLOSED = alarm, OPENED = clear
Temperature	`TEMPERATURE_VALUE`	Temperature/humidity and soil sensors
Humidity	`HUMIDITY_VALUE`	Temperature/humidity and soil sensors

Programming

Variables

When a capability is present, the driver adds read-only variables you can use in Composer Programming without binding a second sensor driver:

Variable	Type	Notes
CONTACT	BOOL	`1` = closed / triggered / detected, `0` = open / clear
TEMPERATURE_C	NUMBER	Celsius
TEMPERATURE_F	NUMBER	Fahrenheit
HUMIDITY	NUMBER	Relative humidity percent
BATTERY	NUMBER	YoLink battery level (0–4; 4 = full)

Use **Reset Driver** when rebinding a different device to clear leftover connections and variables.

Actions

Action	Description
Refresh Status	Requests the current device state from the gateway
Reset Driver	Clears connections and programming variables. Use when rebinding a different device; confirm with Yes

Support

If you have questions or issues with this driver, contact us at support@solidified.co or call/text +1 (561) 444-9960. You can also submit a support ticket at DriverCentral.

Changelog

v20261104 - 2026-11-04

Changed

- Changed programming variables so they are no longer removed when a device report does not include that capability; use Reset Driver to clear them.

v20261102 - 2026-11-02

Added

- Added Reset Driver action to clear connections and programming variables when rebinding a different device.

Fixed

- Fixed a situation where programming variables could be cleared after a controller reboot.

v20260826 - 2026-08-26

Added

- Added support for water valves and FlowSmart devices.
- Added support for remotes and fobs (including short and long press programming events).
- Added programming variables on the sensor subdriver.
- Added battery property and programming variable for battery-powered devices.

v20260617 - 2026-06-17

Added

- Added support for smoke/CO alarm sensors.

v20260611 - 2026-06-11

Added

- Initial release.