OJ Microline® Remote & Touch

Fri 3:29 PM
71°

72°
On Schedule

Next Change: 74° 6:00 PM

Adjust...

UWG4®-4999

- WLAN network connection
- Remote access
- Voice control
- Installation wizard
- Intuitive control
- 3.5" color touchscreen

works with Google Home

Compatible with Amazon Alexa

Touch thermostat for electric underfloor heating with connectivity, sleek design and intuitive control for easy installation.

- The OJ Microline® app (iPhone and Android™) features a variety of system control options
- Voice control compatible with Amazon Alexa and with Google Assistant-enabled devices
- 3.5" color screen with easy interactive touch control
- Easy intuitive scheduling method
- Power consumption is saved in detail to your user account
- Thermostat settings can be exported to a website for technical support
- Universal compatibility with existing floor heating sensors
- Suitable for tile, stone, laminate, concrete and wooden floors
- QR code support – patent pending
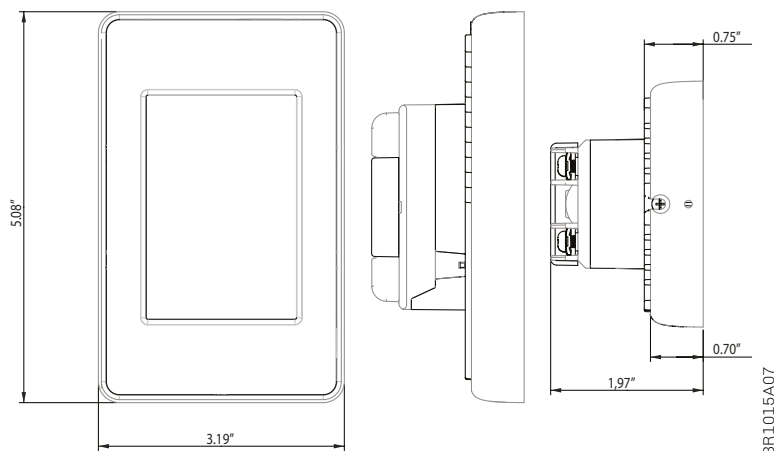
Remote accessibility and voice control

OJ Microline® Touch thermostats enable remote WLAN connectivity via web or app, allowing users a convenient way to adjust and monitor their home heating system. Users can control the thermostat using just their voice with Amazon Alexa or Google Assistant-enabled devices.

Smart interaction

Using a thermostat with color touchscreen is much easier. An entire screen is dedicated to every action, making programming, schedule override and set-up much easier for both installer and end user.

Power logging

Follow the floor heating power consumption with a few touches on the display or log into your account from an app or the Web.

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Easy installation

Connect the wires, turn on the power and follow the wizard. No need to remember special settings, the wizard will walk the installer through the process. And there will be no unintended heating before installation is complete as the wizard runs a check list first.

Control the power – your way

The installation wizard is your guide. The thermostat's default setting is for room temperature control with floor temperature protection. The accompanying floor sensor can be replaced with any floor sensor a setting allows you to make the necessary adjustments. Floor protection includes settings for laminate/wood, tile or concrete floors or allows selection of a maximum temperature setting. Whether you prefer the heating to start at a specific time or you want the room to be warm at a specific time (we call it early start) or if you want the heating to stop when you start cooling, but always to start if it passes the set threshold – just follow the wizard.

Additional features:

- Child lock
- Supported languages: US English, Canadian French, Mexican Spanish
- Three control modes: room temperature with floor protection, floor temperature with floor protection, room temperature without floor protection (regulator mode without sensor)
- Two date formats: mmddyyyy, ddmmyyyy
- Two time formats: 24 hours, 12 hours

TECHNICAL DATA

Supply	120/240 Vac 50/60 Hz
Load	15A maximum (resistive load)
Power	1,800 W at 120 Vac
	3,120 W at 208 Vac
	3,600 W at 240 Vac
GFCI	Class A (5 mA trip level)
Temperature range	+41 to +104°F (+5 to +40°C)
Floor limit range	+41 to +104°F (+5 to +40°C)
Floor protection laminate/wood	82°F (27.5°C)
Floor protection tile	88°F (31.0°C)
Amb. temp. range	+32 to +104°F (0 to +40°C)
On/Off differential	0.7°F (0.4°C)
Regulation principle	PWM / PI
Enclosure rating	IP20
Floor sensor type	NTC (10 KΩ) 15 ft (4.5 m)
Dimensions (H/W/D)	5.1/3.2/0.8" (130/82/20mm)
Wall box (H/W/D)	3"/2"/2"
Display	3½", 65k color
Touch	resistive
Programmable events	1-6 events per day
WLAN	802.11 b.g.n Wlan module. port 80 access

c-UL-us according to the following standards:

Thermostat:	UL 60730
	CSA- E60730
UL E-file:	E157297
GFCI:	UL 943
	CSA C22.2, No. 144. 1-06
Approvals:	c UL us LISTED
FCC information:	S67WSDE-670GN
IC:	11069A-WSDE670GN