Engineered for liquid handling robots or multi-channel pipettes



#### **KEY BENEFITS**

- > ACCURATE: Directly measures liquid volume. Limits evaporation.
- > **SAMPLE APPROPRIATE:** Validate using your own sample liquid.
- > FAST: Done in under 10 seconds!
- CONVENIENT: On-the-spot verification. Use in well plate holder in robot bed.
- COST-EFFECTIVE: No capital equipment or training required. Saves time.

Need a routine, easy, instant, cost-effective validation for your robot? Use Checkit Go!

## Checkit® Go

Verify robot or pipette accuracy in seconds.

# Instantly checks accuracy of liquid handling robots and multi-channel pipettes

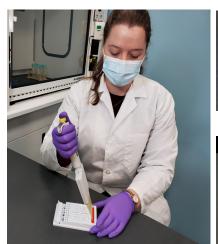
The Checkit Go is an easy-to-use, stand-alone, disposable cartridge. With it, you can check the accuracy of your liquid handling robots or multi-channel pipettes in just seconds. No additional equipment is required.

### Accurate - directly measures sample liquid volume

The Checkit Go directly measures the volume of the liquid dispensed, rather than indirectly measuring the weight or the color of the liquid. The glass capillaries almost completely encase the liquid, so evaporation is minimal. Measurements are guaranteed to be accurate to within 2% and typically better than 1%.

### Sample Appropriate

Validate your liquid handler with dye or in your test liquid, including glycerol, DMSO, and ethanol. Just reconstitute your test liquid in our red dye pellet.







Checkit Go is the easiest, quickest and most accurate way to verify up to 8 pipette channels in seconds. Don't spend time stressing about whether the pipetting in your experiments are accurate. Use Checkit Go as your new standard for validating your pipettes and rest assured.





### **USES**

- DAILY CONFIRMATION: Validate the accuracy of liquid handling robots or multi-channel pipettes daily or weekly.
- PERIODIC MEASUREMENT: Quickly and easily measure the accuracy of your robot or multi-channel pipette.
- ALLEVIATE CONCERNS: Concerned that a robot or a pipette was misused or needs calibration? Just Checkit.

# MORE REASONS TO LOVE CHECKIT GO

- RELIABLE: Dependable and repeatable measurements across different automated liquid handlers.
- > PROVEN: Based on the same technology as the Checkit Pro which has been used throughout the world since 2017.

"Once in a while someone comes up with a product that makes you go "AHA!". Checkit Go is one of those products. It's magical in its simplicity and the speed at which you can verify your liquid handler is unlike anything else I've seen or used."

JEFF KENT, DYNAMIC DEVICES

FOR MORE INFORMATION, CONTACT

### Fast & Convenient - verify up to 8 channels in seconds

This surprisingly graceful device measures the dispensed volumes of up to 8 channels simultaneously. It is the size of a well plate, so you can validate your liquid handlers by placing the cartridge directly on the plate holder of your liquid handler. You're done in under 10 seconds.

### Easy to Use - no training required

Aspirate the dye or your reconstituted test liquid. Dispense the dye into the wells on the flip tab of the cartridge. Flip the tab or let the robot flip the tab. Then watch the dye travel up the 8 channels, simultaneously. Don't blink or you'll miss the fun. Then compare the level of the dye against the graduations. It's that easy! You can even record the measurements with a simple photo.

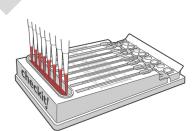
Why spend your time reading a tiny droplet's weight on a high-precision balance, again and again.....No need to learn to use expensive colorimetric systems.

#### Cost-effective

The Checkit Go does not require capital equipment or training. And it saves you time every time your measure or validate your robot. Save yourself from the tedium.

### IT DOESN'T GET ANY EASIER!

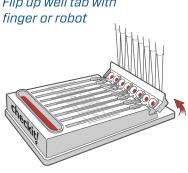
STEP 1 > FILL IT
Fill tip with dye



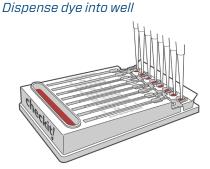
STEP 3 > FLIP IT

Flip up well tab with

finger or robot



STEP 2 > DISPENSE IT



STEP 4 > CHECKIT & GO!
Read the level of the dye

