

PRODUCT SHEET



Biomeme

# Empty Go–Strips w/ Void Filling Caps

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# Empty Go-Strips w/ Void Filling Caps

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Biomeme Empty Go-Strips are 3 wells of 0.1mL low-profile, thin-walled, optically clear plastic in PCR strip format for running your PCR or Isothermal reactions. Each Go-Strip contains a void filling cap for sealing your PCR reactions and are intended for use in Biomeme's mobile, handheld qPCR thermocycler.

Formulated for 20 $\mu$ L PCR reactions.

**Safety Warning:** *When working with our products, always wear appropriate personal protective equipment (PPE) (e.g. lab coat, disposable gloves with adequate chemical resistance, mouth/face protection, goggles, etc.) For more information, please review the product's safety data sheet(s) (SDS).*

# Contents

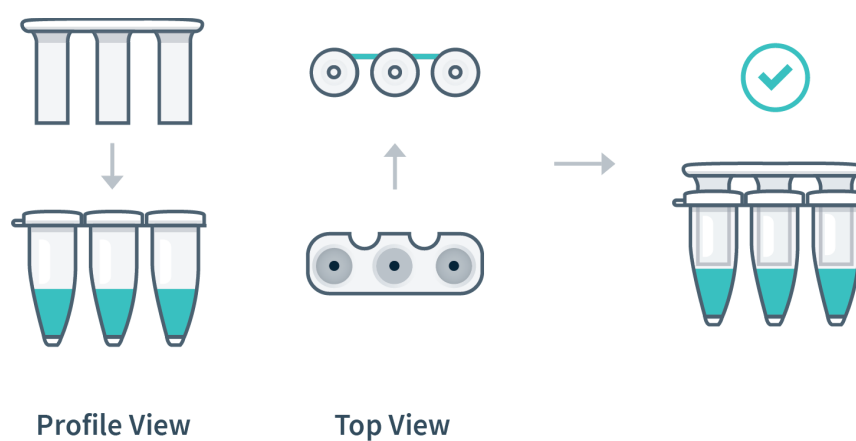
ITEM	QUANTITY
3-well Test Strips	96
3-well Void Filling Caps	96

# Technical Specifications

SPECIFICATIONS	VALUE
Tube Type	Strip of 3
Reaction Volume	20 $\mu$ L

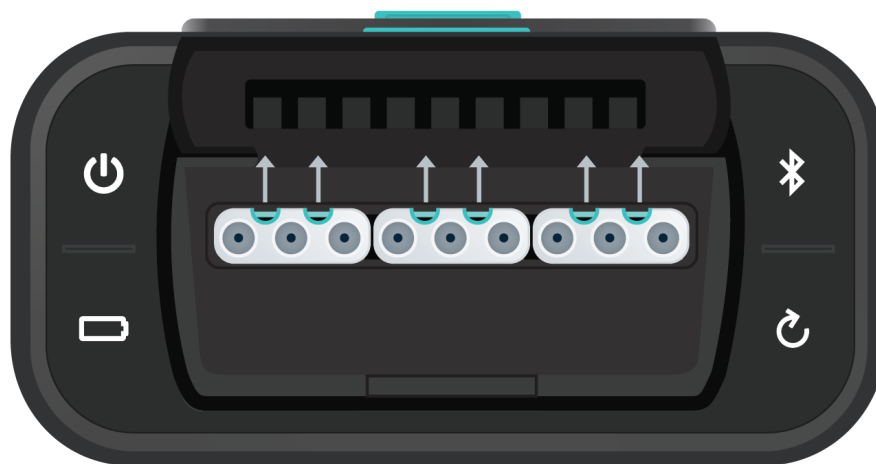
# Loading Sample into Go-Strips

- Transfer 20 $\mu$ L of purified sample into each well of your Go-Strip.
- Once all wells of your Go-Strip are filled, place a void filling cap into the strip.
- Align the Go-Strip and void filling cap so that the strip connections are visible through the cap cutouts as shown in the illustration below.



## Placing into Franklin™ Thermocycler

- Open the lid of your thermocycler by pressing the latch on top of the unit.
- Place your Go-Strip, with the void filling cap inserted, into a 3-well slot. Don't worry if the void filling cap feels slightly loose. When the lid of the thermocycler is closed, it will secure the caps into place, sealing the PCR reaction.
- It's important to make sure your Go-Strip is oriented correctly when placing it into your thermocycler. Make sure the strip connections that are visible through the void filling cap cutouts are facing the back of your thermocycler as shown in the illustration below, then close the lid.



- Navigate to the Biomeme Go mobile application on your smartphone to begin your testing protocol. For further instructional information, please contact [support@biomeme.com](mailto:support@biomeme.com).

*Note: After your run has completed, be careful when removing your Go-Strips and void filling caps to avoid liquid splatter.*

# Storage

All components of the Go-Strip should be stored in a dry place, at room temperature (15-30°C).

# Disclaimer

**For Research Use Only.** Not for use in human or veterinary diagnostics. The performance characteristics of this product have not been established.

Biomeme products may not be transferred to third parties, resold, modified for resale or used to manufacture commercial products or to provide a service to third parties without written approval of Biomeme, Inc.

Biomeme warrants every thermocycler to be free of defects in material and workmanship for one year from the date of shipment to buyer. All warranties are subject to our [Terms and Conditions and Privacy Policy](https://biomeme.com/privacy-policy-and-terms-of-use/) (<https://biomeme.com/privacy-policy-and-terms-of-use/>).

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