



Sofia[®]
Legionella FIA

EU

Objective Legionella Results at Your Fingertips



Accurate, objective and automated results in **10 minutes**



Secure, remote instrument management



Excellent performance compared to molecular and bacterial culture methods



Integrated data management automatically stores test and user history



Flexible, dual mode testing for a variety of laboratory environments

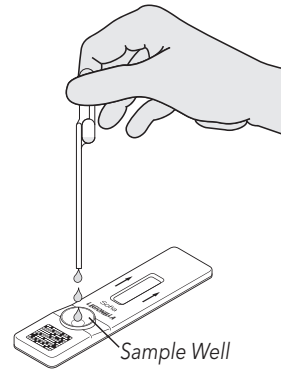
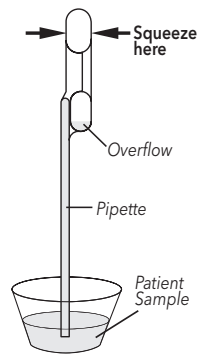


User and patient ID captured with **onboard barcode scanner**



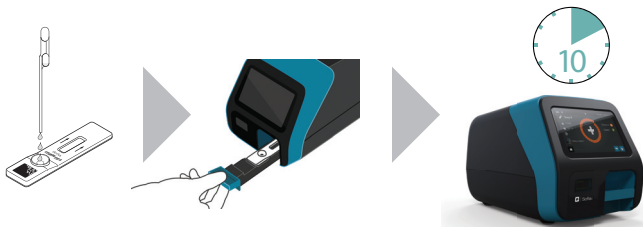
Sofia Legionella FIA – Procedures

Urine Procedure

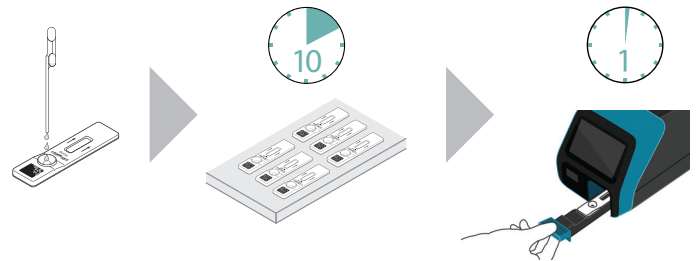


Sofia 2 Development Modes

WALK AWAY Mode – Walk away and multitask



READ NOW Mode – Batch multiple samples per hour



Sofia Legionella FIA*

- Simple 2-part protocol
- Accurate detection with urine specimens
- Results in 10 minutes
- Positive and negative liquid controls included
- Room temperature storage
- 24-month shelf life from date of manufacture
- Analytical sensitivity to serogroups 1, 3, 4, and 6

*Refer to the Package Insert for additional performance claims.

Sofia Legionella FIA Provides Greater Sensitivity in Less Time Than the Leading Assay*

	Sofia Legionella (10 minutes)	BinaxNOW (15 minutes)	BinaxNOW (1 hour**)
Positive	56	38	47
Negative	93	111	102***
Total	149	149	149

**Held J. et al. Increasing the sensitivity of the BinaxNOW Legionella urinary antigen immunochromatographic test by additional readings at later time points. *Med Microbiol* 2012 61 (Pt_6), p. 884.

***After one hour incubation, an additional 9 of the 111 samples originally declared negative by BinaxNOW at 15 minutes resolved positive. Of the remaining 9 discordant results between Sofia and BinaxNOW (102-93=9), 2 samples were resolved positive by Meridian TRU Legionella and 3 samples could not be tested.