ARGO[™] HT System

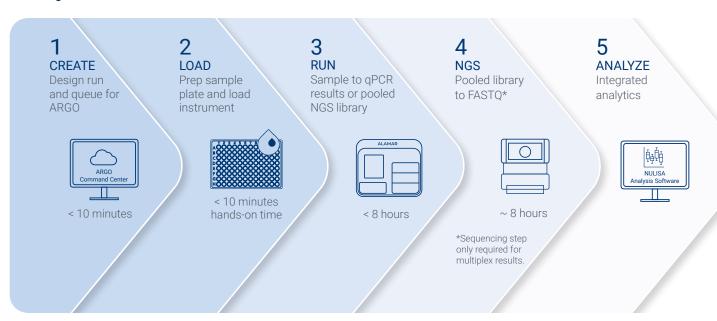
Proteomics at the Push of a Button

A fully automated, high-throughput platform, the ARGO HT system facilitates the analysis of large cohorts or clinical studies with industry leading simplicity and reproducibility. An all-in-one instrument with integrated qPCR system takes you from sample to data or to pooled NGS library in one day.

- Fully automated workflow with <30 minutes total hands-on time
- High throughput capacity, flexibility to process up to three 96-well plates per run
- Rapid results in <8 hours for single-plex assays and <16 hours for multiplex NGS assays
- Lyophilized reagents for easy storage and longer stability
- **Integrated software and data analysis** transforms data into biological insights and publication-ready results.



Fully automated workflow



Simple, robust and reproducible with NULISA™ panels and assays

- Attomolar (fg/mL) sensitivity to detect even low abundant proteins in biofluids
- Highly reproducible with CV <10%
- · Broad dynamic range allows for quantification across the biological spectrum of expression without dilution





ARGO[™] HT System

Specifications

Dimensions (W x D x H)	1143 mm (45 in) x 661 mm (26 in) x 1016 mm (40 in)
Weight	250 kg (552 lbs)
Power	North America: 100-120 VAC; 60 Hz, 20 Amps, Type B Outlet Europe: 220-240 VAC, 50 Hz, 10 Amps, Schuko Outlet
Working environment	Temperature: 17-28 C (59-88 F) Humidity: Up to 80%, non-condensation Altitude: Up to 2500 m (8200 ft) Thermo output at typical power draw of 1,310 W: 4470 BTU/hr
Other Connections	1 Gig Ethernet; 1 x USB 2.0; RJ45-type connector
Software	Instrument Control Software, ARGO Command Center, and NULISA Analysis Software included with system

Ordering information

Instrument		
Product Name	Qty	Catalog Number
ARGO HT System	1	800101

Consumables & Buffers		
Product Name	Qty	Catalog Number
NULISA Wash Buffer (3L)	3L	801035

NULISAseq Panels				
Product Name	Plate Format	Sample Type	Catalog Number	
NULISAseq Inflammation Panel 250	96	plasma/serum	800103	
NULISAseq CNS Disease Panel 120	96	plasma/serum/CSF	800104	

NULISAqpcr Assays			
Product Name	Plate Format	Sample Type	Catalog Number
NULISAqpcr IL-1B Assay	96	plasma/serum	800106
NULISAqpcr IL-4 Assay	96	plasma/serum	800107
NULISAqpcr GFAP Assay	96	plasma/serum/CSF	800112
NULISAqpcr NfL Assay	96	plasma/serum/CSF	800105
NULISAqpcr pTau-217 Assay	96	plasma/serum/CSF	800115



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