







# INNOSHAKER<sup>TM</sup> STAR

Automatic Shaker Incubator

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# InnoShaker<sup>TM</sup> Star

## Automatic Shaker Incubator

Large scale & Automatic incubation of CHO-S/K1/M, sf9, hek293 and many other cell lines.

InnoShaker			•	Humidity	Refrigeration	CO <sub>2</sub>	Tri-Gas
Star	Monitoring		Range				
500ASWC	•	1-250 rpm	31−37℃	•		•	
500ASC	•	1-250 rpm	31−37℃			•	
500AS	•	1-250 rpm	31−37℃				
500ASFC	•	1-250 rpm	4–37℃		•	•	
500ASWCN	•	1-250 rpm	31−37℃	•		•	•
Custom	•	1-250 rpm	•	•	•	•	•

Dimension (W*H*D)	157*95*103 (cm) / 62*37*41 (inches)				
Power Supply	AC220 ~ 50Hz & AC120 ~ 60Hz options				
Capacity	Flask: 5L*8, 3L*12, 1L*20, 500mL*30, 250mL*48, 50mL*150				
Speed	1~250RPM ( ± 1RPM )				
Shaker Amplitude	26mm/50mm				
Temperature	4~37°C(±0.2°C)				
Humidity	Up to 90% ( ± 1% )				
CO <sub>2</sub>	0~20% ( ± 0.1% )				
Automatic Control	Outer door & sliding table				
Stacking	2				
Consumables	Microplate, Tubes & Flasks				

# Advanced Functions

01

#### Local Touchscreen User Interface

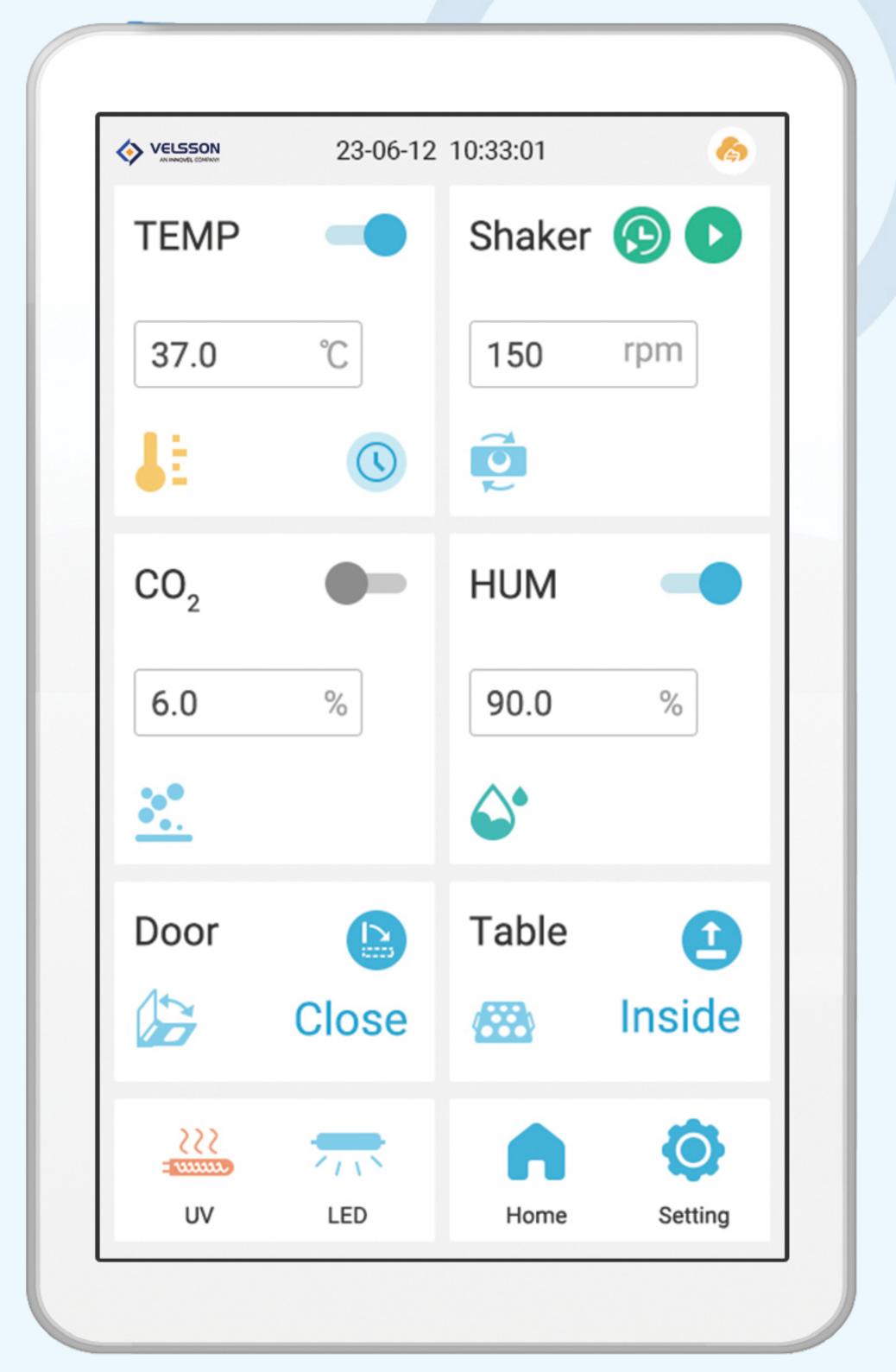
Easy to use touch screen display and user interface

#### Real-time Alerts

Warning of overheat, overspeed, sensor fault, open door, over humidity and water level.

#### Data Storage

Extensive event recording and customizable reporting options. Easy data transfer to other software.



02

### Remote Monitoring Platform

Remote monitoring platform with intuitive user interface with tablet and PC accessibility for greater oversight.

The Platform enables different level of users and permissions for flexibility and provides total remote control capability with alarms, notifications, log query, equipment event history and extensive reporting functions. It provides tracebility and full data storage. The scalable platform can be easily configured as an array to accommodate monitoring of hundreds of incubators from one location.

