

iTrack

Opis produktu

iTrack?



?Innovative

Automatically keep tracking the liquid handling

?Precise

Reduce errors when filling microplates

?Multiple plate application mode

Compatible with 96-well plate, 384-well plate

?Work with multichannel pipettes

Single, 8, 12 channel (s)

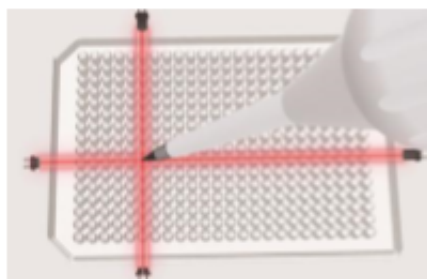
?Reliable and portable

Document every step for easy reference

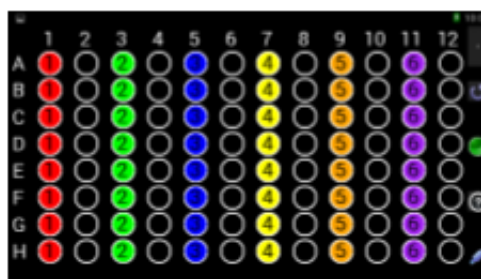
iTrack is a recording system for the liquid handling. It can automatically keep tracking and recording your sample or solution preparation steps. Biological experiments increasingly involve large numbers of samples, making liquid handling in these experiments a challenge for investigators. With iTrack, investigators won't forget which well has been already loaded. It is compatible with 96, 384-well microplate, and works with multichannel pipettes. There is a monitor showing your loading steps by colors and numbers. It is easy to demonstrate the loading steps.

Order Information and Specification:

Products	iTrack
Cat No.	TK-01
Compatible Pipette	Single-channel 8-channel (fixed space) 12-channel (fixed space)
Compatible Tip	0.1~10 µL / 1~200 µL / 200~1000 uL
Compatible Microplate / Tube	96-Well / 384-Well Microplate 8-tube / 12-tube strips (includes PCR, ELISA, storage ...)
Detection Scan Frequency	200~500 Hz
Detection Time	0.5~ 3 sec.
Operation Voltage	100-240V/0.3A (Tablet)
Operation Power Consumption	5V/0.5A
Data Output Interface	Liquid crystal display(TFT)
LCD Resolution	1024(W) × 768(H) dots matrix
System Structure	Android Tablet
Scan Light Source	IR Light-Emitting Diode
Size	255mm x 230mm x 54mm (Not including foot pad)
Weight	~1.4 Kgw (Not including Tablet)



Scan and record your loading steps



Real-time shows your loading steps by different color and numbers on the monitor