

# Validation Tools

## CenterChek

The CenterChek allows users of all dissolution test systems to accurately verify paddle or basket shaft centering closer to the dosage from inside the vessel.



## HeightChek

The HeightChek is a novel gauge that can accurately set the paddle or basket height prior to a test, or it can be used as a precision tool to validate the height of each stirring element.



## ShaftChek

The ShaftChek is a calibrated NIST traceable precision measurement device for checking and straightening paddle and basket shafts. Additionally, distorted baskets can be re-shaped and paddle blades can be verified for adherence to USP specifications.



## Tachometers

Distek offers two tachometers to verify rotations per minute: a contact tachometer which features an easy-to-hold curved design with a measurement range of 1.5-10,000 rpm and an optical tachometer which utilizes visible red light and has a measurement range of 30-50,000 rpm.



## TempChek

The TempChek's high resolution (0.01°C), accuracy ( $\pm 0.02^\circ\text{C}$ ) and portability make this precision instrument useful for dissolution vessel and general-purpose temperature measurements or as a NIST traceable reference thermometer.



## WobbleMeter

The WobbleMeter features a light and visible design, effective with all vessel positions on any dissolution apparatus. Additionally, the base of this measurement device can be easily attached to the vessel plate with the use of a common C-clamp.



## Additional Tools

VesselChek: Used to verify the conformity of a vessel.  
VibraCheK: Used to validate benchtop vibration.  
TimeChek: Used to validate timers.