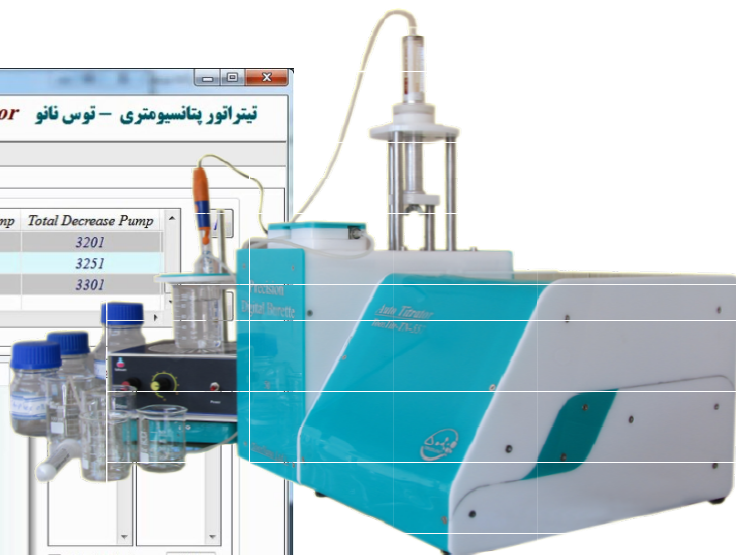
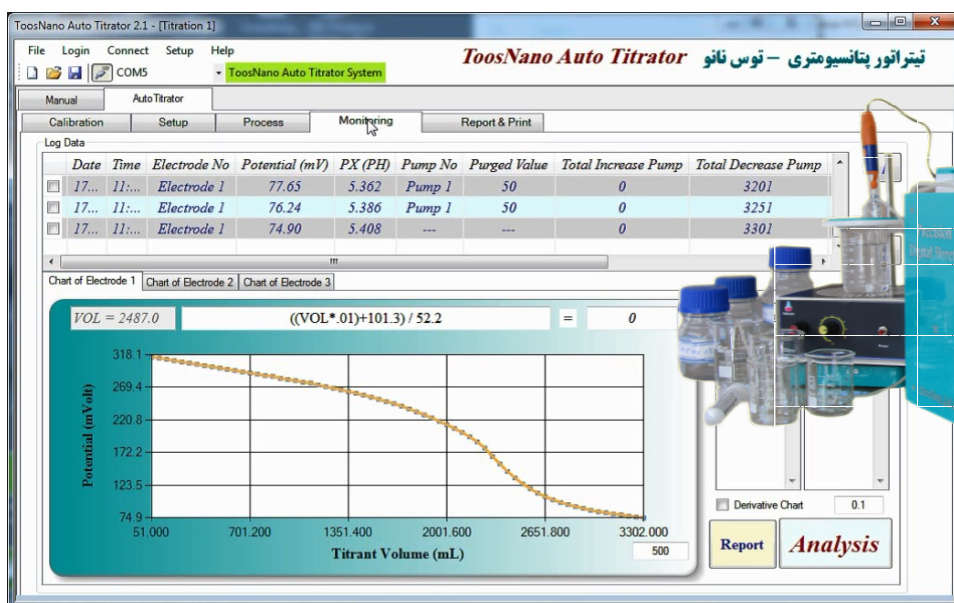


Automatic Potentiometric Titrator



ITEM

SPECIFICATIONS

Toos Titrant -TN-556	Titration method	Potentiometric titration (acid/base, redox, precipitation titrations) Polarization titration (optional)
	Measuring range	pH: 0 to 14, Resolution 0.001 pH mV: -2000 to +2000mV, Resolution 0.1mV
	Electrode inputs	Indicator electrode: 2 Reference electrode: 1
	Titration steps	Up to three (3) steps
	Number of endpoints	Up to two (2) endpoints
	Endpoint detection	Automatic detection by: -Inflection point -Set point -Meas.(pH measurement) -Disp.(dispensing)
	pH calibration	2 or 3 points (ASTM/US standard/JIS tables)
	Data storage capacity	Not Limited Built-in battery for backup
	Buret capacity	5-10-20-mL, Potentiometric titration minimum drop size = 0.005 mL Karl Fischer titration minimum drop size = 0.01 mL
	External Input/Output	USB Connection
	Software	ToosNano ToosTitrant Software (WINDOWS Based)
	Power requirement	AC100-240V, 50/60Hz, 100VA
	Dimensions / Weight	310(W) x 270(D) x 310(H) mm / Approx. 4kg