# **BT-645 PORTABLE NEPHELOMETER**

# SERVICE MAINTENANCE, REPAIR, SPARE PARTS

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#### REPAIR AND FIELD MAINTENANCE

This instrument must be returned to the factory for Calibration. The turn around time is generally less than five (5) working days.

#### **RETURN AUTHORIZATION**

Prior to any product return, please contact the factory for a return authorization number.

## **BASIC SERVICE(S)**

ORDER#	DESCRIPTION
SVC0645	CALIBRATION, BT-645 PORTABLE NEPHELOMETER
	Includes Calibration and NIST Traceable Certificate.
	Inspect Filters. Inspect & Clean Optical Sensor, Pump.
	Replace Tubing as needed.

Parts Marked with an Asterisk (\*) ahead of the part number will be replaced as needed during the calibration

## **REPLACEABLE PARTS**

	PART #	DESCRIPTION
*	580292	FILTER ELEMENT, INTERNAL DEBRIS FILTER
*	580302	FILTER, 0.2 MICRON PORE
	8912-1	PURGE FILTER HOLDER, BT-645
	8913-1	PUMP FILTER HOLDER, BT-645
*	81643	PUMP MODULE (BT-610, BT-645)
	500787	USB CABLE, MALE A TO MINI MALE B
	81818	CHARGER/POWER SUPPLY, BT-645
*	81826	BATTERY, LI-ION, 14.8VDC
	81893	ZERO FILTER, BT-645, NPM
	80485	ISOKINETIC INLET

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