

Ordering Information

The Clarity II is a complete system for the determination of turbidity in water. It consists of an analyzer and one or two sensors with a debubbler/measuring chamber assembly and cable for each sensor. A calibration cup is available as an option. Because a sensor cannot be calibrated without a calibration cup, at least one cup must be ordered. Calibration standard (formazin or polymer spheres) must be ordered as a separate item.

T56 Turbidity System Components	
Code	Sensor Type
01	EPA Sensor
02	ISO Sensor
40	EPA Sensor (Second Sensor Option)
41	ISO Sensor (Second Sensor Option)
Code	Measuring Chamber
10	Debubbler Flow Chamber
60	Two Debubbler Flow Chambers
Code	Sensor Cable
20	20' (6.1 m)
21	50' (15.2 m)
23	One 20' (6.1 m), One 50' (15.2 m)
50	Two 20' (6.1 m)
51	Two 50' (15.2 m)
Code	Instrument
30	Single Input (56-03-27-38-HT)
31	Dual Input (56-03-27-37-HT)
Code	Optional
71	Calibration Cup (recommended for calibration)

Ordering Example With Codes: T56 -01 -10 -20 -30

Accessories	
Part #	Description
23554-00	Cable Gland Kit for Model 54e, XMT, 1055, 1056, Quantity 5
23820-00	Pipe/Wall Mounting Bracket for Models 1056, 1057, 5081, 6081, and XMT
23820-01	2" Pipe Mounting Bracket, Stainless Steel
9240048-00	S.S. Tag (specify marking)
24103-00	Flowmeter kit, includes valved rotameter and fittings
24101-00	Calibration cup
8-0108-0002-EPA	Turbidity sensor EPA 180.1 compliant
8-0108-0003-ISO	Turbidity sensor ISO 7027 compliant
1-0901-0009-EPA	Replacement Lamp, EPA
1-0901-0010-ISO	Replacement Lamp, ISO
24097-00	Sensor cable, turbidity, 20'
24098-00	Sensor cable, turbidity, 50'
24138-00	3' Turbidity Sensor Cable for Clarity II
24170-00	Molded debubbler with integral flow chamber
9550145	O-ring for sensor, external, fits molded debubbler
9550322	O-ring for upper and lower debubbler caps
Calibration Standards	
Part #	Description
060-761855	Premixed 4000 NTU Formazin calibration Kit
905-761854	Replacement solution for 4000 NTU premixed Kit