

## IRIS Individual Parts List

Description	Part #
Large Turbine (0.669" [17mm] OD)	A20
Small Turbine (0.472" [12mm] OD)	B20
Mini Turbine (0.390" [10.5mm] OD)	C20
Micro Turbine (0.341" [8.3mm] OD)	D20
XXLarge Centering Unit (3.80"-6.50") [97mm-165mm]	XXCU
XLarge C. Unit w/Turbine (2.80"-4.00") [72mm-101mm]	1CU
Large Centering Unit (1.40"-3.00") [36mm-76mm]	2CU
Medium Centering Unit (0.95"-1.50") [24mm-38mm]	3CU
Small Centering Unit (0.75"-1.09") [19mm-27mm]	4CU
Micro Centering Unit (0.39"-0.75") [10mm-19mm]	5CU
Flexi-Rod Set (fits large/medium centering units)	FRSLC
Stainless Steel Calibration Piece	SSCP
Transducer 10 MHz (net Item)	10MH
Transducer 15 MHz (net item)	15MH
Micro Transducer (15 MHz) (net item)	M15MH
Spares Kit	A1B2C3
Water Pump with fittings	WP1
Water Hydrant	WH1
45' Probe Lead (15m)	45PL
90' Probe Lead (30m)	90PL
45' Micro Turbine Lead	45MT
Pipe Flood Adaptor	PFL
6' Hose	6HO

## Large Turbine Parts List

Description	Part #	Total/Unit
Body	A7A	1
Base	A8A	1
Rotor	A6A	1
Mirror	A5A	1
Brake	A9A	1
Stator	A10A	1
Target	A2A	1
Retaining Clip (c-clip)	A1A	1
Screw	A4A	1
Bearings Lipped	A3A	1
Bearings Unlipped	A11A	1

## Small Turbine Parts List

Description	Part #	Total/Unit
Body	B7B	1
Base	B8B	1
Rotor	B6B	1
Mirror	B5B	1
Brake	B9B	1
Stator	B10B	1
Target	B2B	1
Retaining Clip (c-clip)	B1B	1
Screw	A4A	1
Bearings	B3B	2

### Mini Turbine Parts List

Description	Part #	Total/Unit
Body	C7C	1
Base	C8C	1
Rotor w/Mirror	C65C	1
Stator	C10C	1
Target	C2C	1
Wrench	C11C	1
Bearing	C3C	2

### Micro Turbine Parts List

Description	Part #	Total/Unit
Body	D7D	1
Base	D8D	1
Rotor w/Mirror	D65D	1
Stator	D10D	1
Target	D2D	1
Wrench	D11D	1
Bearing	D3D	2
Probe Lead Adaptor	PLAM	1

## Large Centering Unit Parts List

Description	Part #	Total/Unit
Body	2A2	2
Leg	2B2	12
9.5" Solid Rod	2P2	1
Wheel	2C2	12
Pin for Wheel	2D2	12
Pin for Body & Shoe	2Q2	28
Ring	2E2	2
Shoe	2F2	12
Cup	2G2	2
Spring	2H2	2
Collet	2I2	2

## Medium Centering Unit Parts List

Description	Part #	Total/Unit
Body	3A3	2
Leg	3B3	10
9.5" Solid Rod	3P3	1
Wheel	3C3	10
Pin for Wheel	3D3	10
Pin for Body	3Q3	4
Ring	3E3	2
Cup	3G3	2
Spring	3H3	2
Collet	3I3	2

## Flexi-Rod Parts List

Description	Part #	Total/Unit
Rubber Sleeve	2R3	1
3.5" Rod	2K3	1
2.5" Rod	2L3	1
Screw Ends	2M3	2
Spring-Flexi	2N3	1
Shrink Sleeve	2O3	1

## Small Centering Unit (24mm -38mm) Parts List

Description	Part #	Total/Unit
Body	4A4	2
Leg	4B4	10
9.5" Solid Rod	4P4	1
Wheel	4C4	10
Pin for Wheel & Body	4D4	14
Ring	4E4	2
Cup	4G4	2
Spring	4H4	2
Collet	4I4	2

## Micro Centering Unit Parts List

Description	Part #	Total/Unit
Stainless End Holder	5Q5	4
9.5" Solid Rod	5P5	1
Spacer	5R5	1
Plastic Leaf	5S5	2
Spring	5H5	1

## Miscellaneous Parts List

Description	Part #
IRIS XR Encoder	XREN
IRIS XR Encoder cable	XREC
Microdot fitting tool	MFT
Bearing removal tool – large	BRL
Bearing removal tool – small	BRS
Probe Lead Adaptor	PLA
BNC/Microdot Adaptor	MDA
Silver Tip Screw – large	STL
Silver tip Screw – small	STS
Allen Wrench – large	AWL
Allen Wrench – small	AWS
50 Ohm Attenuator	50A
Brass T - small	TB1
Brass T - large	TB2
Quick Disconnect Male	MQD
Quick Disconnect Female	FQD
Plastic Tubing Hard	HPT
Plastic Tubing Soft	SPT
Coaxial Cable RG178	C178
Water Filter Assembly (includes fittings and regulator)	WFA
Water Filter Cartridge Replacement	WFC1
Pressure Regulator	PR1
Microdot 1/8" connector	MC18
BNC-Microdot adaptor	MC516
25' BNC/BNC Coaxial cable	25BNC
10' BNC/BNC Coaxial cable	10BNC

