

## Sonic-Pro Ordering Information

Sonic-Pro Part Number Matrix		List Price										
<b>Base Electronics Package</b>												
S1	Factory configured without display <sup>1</sup>	\$1,950.00										
S2	Factory configured with display <sup>1</sup>	\$2,500.00										
S3	Factory configured with user configurable display	\$2,800.00										
<b>Smart Communications and Control <sup>2</sup></b>												
A	Communications Includes Ethernet, USB, RS-232, RS-485 connections, and user configuration and monitoring PC software.	\$450.00										
B	Process control Includes three 10 amp, form C relays. Note: Requires S3 configurable display or the communications option	\$250.00										
C	Both Communication and Process Control options	\$700.00										
X	None											
<b>Power Supply Cord Rating and Plug Type <sup>5</sup></b>												
1	U.S. 125V with NEMA 5/15 plug	\$0										
2	European 250V with CEE 7/VI plug	\$0										
3	U.S. 250V with NEMA 6/15 plug	\$0										
X	Power cord without attachment plug	\$0										
<b>Transducer Model and Cable Length</b>												
A1	Model A with 10 ft cable	\$0										
A2	Model A with 25 ft cable	\$150.00										
A3	Model A with 50 ft cable	\$300.00										
A4	Model A with 100 ft cable	\$600.00										
<b>Nominal Pipe Size <sup>4</sup></b>												
	Select from options list	\$0										
<b>Pipe Pressure Rating <sup>4</sup></b>												
	Select from options list	\$0										
<b>Pipe Material <sup>4</sup></b>												
	Select from options list	\$0										
<b>Display Volume Units <sup>3</sup></b>												
G	Gallons	\$0										
L	Liters	\$0										
F	Cubic Feet	\$0										
A	Acre Feet	\$0										
M	Cubic Meters	\$0										
<b>Display Time Units</b>												
M	Minutes	\$0										
H	Hours	\$0										
D	Days	\$0										
<b>Fluid <sup>4</sup></b>												
	Select from options list	\$0										
<b>Display language</b>												
E	English	\$0										
S	Spanish	\$0										
G	German	\$0										
F	French	\$0										
S3	C	1	A1	060	SD	J	G	M	AL	E	Sample model number	\$3,500.00

Pipe Size	
IPS Pipe Size	
020	2"
025	2-1/2"
030	3"
040	4"
050	5"
060	6"
080	8"
100	10"
120	12"
141	14"
161	16"
181	18"
201	20"
220	22"
240	24"
260	26"
281	28"
300	30"
320	32"
340	34"
360	36"
420	42"
480	48"
Metric Pipe Size	
063	63mm
075	75mm
090	90mm
110	110mm
125	125mm
140	140mm
160	160mm
180	180mm
200	200mm
225	225mm
250	250mm
280	280mm
315	315mm
355	355mm
400	400mm
450	450mm
500	500mm
560	560mm
630	630mm
710	710mm
800	800mm
101	1000mm
XXX	User config.

Pipe Pressure Rating	
SK	Sch 5 (ASTM D 1785)
SA	Sch 10 (ASTM D 1785)
SB	Sch 20 (ASTM D 1785)
SC	Sch 30 (ASTM D 1785)
SD	Sch 40 (ASTM D 1785)
SE	Sch 60 (ASTM D 1785)
SF	Sch 80 (ASTM D 1785)
SG	Sch 100 (ASTM D 1785)
SH	Sch 120 (ASTM D 1785)
SI	Sch 140 (ASTM D 1785)
SJ	Sch 160 (ASTM D 1785)
DA	SDR 41 (ASTM D 2241)
DB	SDR 26 (ASTM D 2241)
DC	SDR 21 (ASTM D 2241)
DD	SDR 13.5 (ASTM D 2241)
PA	PN 4 Metric (DIN 8062)
PB	PN 6 Metric (DIN 8062)
PC	PN 10 Metric (DIN 8062)
PD	PN 16 Metric (DIN 8062)
PE	PN 20 Metric (DIN 8062)
BB	CLASS B British (BS 3506)
BC	CLASS C British (BS 3506)
BD	CLASS D British (BS 3506)
BE	CLASS E British (BS 3506)
B7	CLASS 7 British (BS 3506)
XX	User configured

Pipe Material	
A	Brass (Naval)
B	Copper
C	FRP (fiberglass reinforced plastic)
D	Iron (cast)
E	Iron (ductile)
F	Nylon
G	Polyethylene (HDPE)
H	Polyethylene (LDPE)
I	Polypropylene
J	PVC / CPVC
K	PVDF
L	Stainless Steel 304
M	Stainless Steel 304L
N	Stainless Steel 316
O	Steel (1% Carbon, hardened)
P	Steel (carbon)
Q	Titanium
X	User configured

Fluid	
AA	Alcohol (Ethyl alcohol; Ethanol)
AB	Benzene
AC	Ethylene glycol
AD	Ethylene glycol / water (50%)
AE	Gasoline
AF	Isopropyl alcohol
AG	Methyl alcohol (Methanol)
AH	Methyl ethyl Ketone
AI	Milk, homogenized
AJ	Oil, diesel
AK	Toluene
AL	Water (distilled; waste)
AN	Water, sea
XX	User configured

Transducer Set Only		List Price				
ST	SonicPro Transducer	\$972.00				
<b>Pipe Size</b>						
A	A model standard transducers	\$0				
<b>Cable Length</b>						
010	10 feet	\$0				
025	25 feet	\$150.00				
050	50 feet	\$300.00				
100	100 feet	\$600.00				
ST	-	A	-	010	Sample model	

**Notes:**

- 1) Unless equipped with the communications option and user software, models S1 and S2 are factory configurable only.
- 2) Option B, process control relays, requires either the S3 configurable display or the communications option.
- 3) Other display volume units, including custom units are available. Contact the factory for ordering information.
- 4) Not all pipe sizes, pipe pressure ratings, pipe materials and fluids are shown here. Contact the factory for more information.
- 5) Power cord only. Input power requirement is 96 to 264 VAC or 15 to 30 VDC.

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