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Worldwide Price List

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Transducers

Prices Each, in U.S. Dollars

Sizes	Pressure	Temperature	Circuit ¹	Output ²	1 - 7
1", 0.88", or 0.75"	5K [350 bar]	300°F [150°C]	SMT	F, D	\$ 5,700
	10K [700 bar]	300°F [150°C]	SMT	F, D	\$ 5,700
	16K [1100 bar]	300°F [150°C]	SMT	F, D	\$ 7,100
1", 0.88", or 0.75"	10K [700 bar]	300°F [150°C]	HYB	F, D	\$ 7,100
	16K [1100 bar]	300°F [150°C]	HYB	F, D	\$ 8,500
	16K [1100 bar]	350°F [177°C]	HYB	F, D	\$ 8,900
	20K [1375 bar]	350°F [177°C]	HYB	F, D	\$ 10,300
	20K [1375 bar]	400°F [200°C]	HYB	F, D	\$ 11,700
	25K [1725 bar]	350°F [177°C]	HYB	F, D	\$ 11,700
	25K [1725 bar]	400°F [200°C]	HYB	F, D	\$ 13,100
30K [2050 bar]	400°F [200°C]	HYB	F, D	\$ 14,500	
1.25" Diaphragm "DMD"	5K [350 bar]	140°F [85°C]	SMT	D	\$ 4,900
	10K [700 bar]	140°F [85°C]	SMT	D	\$ 4,900
	16K [1100 bar]	140°F [85°C]	SMT	D	\$ 6,300
1.63" Laboratory	5, 10, 20, or 30K [350 - 2050 bar]	140°F [85°C]	SMT	D	\$ 4,000

Quantity discounts are calculated by the following formula:

$$Disc(\%) = 0.042 * \ln(Q - 6) + RD$$

Q is the P/N quantity purchased per PO. Discounts start at 8 and cap at 50 pieces.

RD is a reward discount based on the prior year's sales. The RD ranges from 0 to 3%, and it is a fixed percentage for the year.

The piecewise discount curve is shown below with a 0% RD. A Microsoft Excel spreadsheet will be provided upon request.

¹ Circuit Types: SMT = Surface-mount; HYB = Hybrid

² Circuit Output: F = Frequency-output; D = Digital-output

Transducer Accessories

Quantity: 1 - 7

QB	1" Bellows Isolator Module--enclosed	\$	700
QBX/QBM	Bellows Isolator Module--exposed	\$	600
Inconel 625 Metal Sealing Cones		\$	30
PEEK Backup Rings		\$	25
QR (7.20 MHz Reference Crystal)		\$	360
QR (non 7.20 MHz Reference Crystal)		\$	185
QT (7.15 MHz Temperature Sensor Crystal)		\$	360
Series I (Transducer Interface and Display)		\$	1,200
Transducer Cable (Transducer to Series I) (Non "CE")	2 m	\$	180
Q-Link (Digital Transducer Interface)		\$	800
Transducer Cable (Transducer to Q-Link)	2 m	\$	-



Transducer Repair and Recalibration

SMT Transducer Repair (new QT, QR, SMT, bellows, & calibration)	\$	2,500
HYB Transducer Repair (new QT, QR, bellows, & calibration)	\$	2,500
HYB Transducer Repair (new QT, QR, HYB, bellows, & calibration)	\$	3,750
Downhole Transducer Recalibration (25 to 150°C, 175°C, or 200°C)	\$	1,200 (includes new bellows)
Surface/Subsea Transducer Recalibration (-40 to 85°C)	\$	650

Quantity discounts on transducers are given on a purchase order basis by item. For example, if you ordered five (5) SPB112-16-177 and fifteen (15) DMB002-10-150 transducers on a single purchase order, the price of the 16K/177°C transducers will be at the "1 - 7" price, and the price of the 10K/150°C transducers will be calculated at 15 pieces. Purchase orders must specify delivery within five months of PO date.

This price listing supersedes previous price lists. Prices, product specifications, and product offerings are subject to change without notice. All sales are subject to Quartzdyne's standard Terms and Conditions, available on our website. No sales will be made subject to the customer's Terms and Conditions. Credit Terms: Net 30 (with approved credit), FOB Salt Lake City, Utah, U.S.A.