

# Palomar Scientific Instruments

# Price List

Specializing in Data Acquisition and Control

JAN 2021

1276 Richland Rd  
San Marcos, CA 92078  
Phone 760.402.9911  
email: dfinkenthal@gmail.com

Model	Description	Availability	Price
SATR-19	Stand-Alone Timing Receiver, Updated 2019 Version	30 ARO	\$ 3,095.00
AFL-ECH	Two Channel Precision Analog Fiber Link	30 ARO	\$ 2,800.00
AGC-08	Automatic Gain Control Amplifier	30 ARO	\$ 1,650.00
APD-08	Si Avalanche Photodiode with Preamp and AGC	60 ARO	\$ 3,000.00
PADC-50	Transimpedance Amplifier for IR Detector, DC-50MHz	60 ARO	\$ 1,050.00
PSI-3U	3U Card Cage for PSI/GA Cards with VME-type connector	60 ARO	\$ 1,950.00
FOT-FO-MM	Trigger Fanout, 62.5 um MM fiber	30 ARO	\$ 1,325.00
FOT-TC-MM	Fiber Optic Trigger Adapter for National Instruments BNC-2090	30 ARO	\$ 525.00
BCI-BPF	Bandpass filters for 40, 4 and 44 MHz IF frequencies	30 ARO	\$ 350.00
MSTR-OSC	1.6GHz Master Oscillator with 40 & 44 Dividers	30 ARO	\$ 9,495.00
BCI-TRGIO	Interface Card for Trigger and Digital IO	90 ARO	\$ 9,495.00
PTS-221i	Programmable Timing Sequence Controller	90 ARO	\$ 3,925.00
DSP-V4	Nallatech Virtex-4 based DSP board, no firmware included	30 ARO	\$ 13,000.00
FSM-210	Dual Fast Steering Mirror Driver with SFP Interface to Customer FPC	60 ARO	\$ 14,000.00
LNPA-60	Low-Noise Preamplifier-60MHz BW	90 ARO	\$ 895.00
DPD4	Four Channel Digital Phase Demodulator	30 ARO	\$ 19,500.00
FCL-02	Fiber Optic Clock Link-2Ch (Specify SMA, ST, FC,)	90 ARO	\$ 1,250.00
FDACQ-200	Fiber-Linked Remote DAQ Device, 16 Chan AI, 8 Chan AO	60 ARO	\$ 9,800.00
FSERVE-400	Fiber-Linked Data Acquisition Server	30 ARO	\$ 14,250.00
SLP-HOST	Fully configured host computer for Data Acquisition on DIII-D	30 ARO	\$ 8,350.00
BNC-24	24-port BNC panel with VHDCI connector	30 ARO	\$ 900.00
RTO-4	Real-Time Output module for FSERVE system	60 ARO	\$ 4,950.00
DESIGN	Instrumentation and Electronics Design, per hour	-	\$ 225.00
CONSUL	General Consulting, per hour	-	\$ 150.00
EETECH	Electrical Engineering Technician, per hour		\$ 63.00
	<b>Items Can be Modified to Customer Specifications</b>		

Prices and Availability Subject to Change