



Associated Students, Inc.

Funding Request Form

2017-18

...For the Students, by the Students

- Necessary Documents:**
- Event Flyer w/ A.S.I. Logo
 - CSI Event Reg. Form
 - Estimates / Food Permits
 - Event Estimates / Invoices

Contact

Officer Name:
Officer Title:
Address:
City/State/Zip:
Phone & Email:
Officer Signature:

Organization

Club/Organization: Autonomous Underwater Vehicle
Event Title: Spring Building Event
Date(s) of Event: 03/01/18 Semester Spring
Location of Event: E&T C253
Expected Total Attendance: 15
Expected Attendance of Cal State LA Students: 15

Event Description and Total Cost Breakdown

Briefly describe the event:
This event is hosted for students with an interest in underwater robotics to expose them to the implementation of robotic parts to a submarine. Students with experience will be teaching and demonstrating the assembly of the parts.

Is the event open to all Cal State LA students?: Yes
How will this program enhance the Cal State LA experience?:
This will allow spark the interest in STEM-related fields and will allow students to work together to create a more tight-knitted community. This event can also help us recruit students into the club so that next year's members will already have some sort of

Hospitality

Description	Amount

Honoraria/Contracts

Description	Amount

Marketing

Description	Amount
Pinger	\$915
Triple Output Power Supply	\$373.00
Cameras	\$478 ✓
SATA III Internal SSD	\$249.99 ✓

Other

Description	Amount
Aquarian Hydrophone	\$1754.94
Tether	\$600
Lenses	\$189.50 ✓
Oscilloscope	\$499 ✓

Event Summary

Total Cost of Event: ~~\$0.00~~ \$5099.18
Amount Requested from A.S.I.: \$3000
Amount from other sources: _____

What other resources are you employing for this event?

For Office Use Only • Do Not Write Below

Important:

- (1) All Funding Request Forms must be turned in by 12 PM Friday, the week before the Funding Sub-Committee Meetings.
- (2) Additionally, funding request forms must be turned in no less than 10 business days (2 weeks) prior to the event.
- (3) Deadline for Request for Payment or Purchase Order (RPP) is 15 days after the event.

All forms must have a Time Stamp and

staff initial: M

18 FEB 16 PM 1:35:40
18 FEB 26 PM 2:35:50

STUDENT ORGANIZATION EVENT REGISTRATION FORM

COMPLETED



This form must be completed 10 business days prior to the event date. Reservations for on campus events will not be confirmed unless this form has been completed. No publicity may be distributed or posted online until this form has been submitted for off campus events or until the reservation confirmation process has been completed for on campus events. **Signatures must be completed in blue or black ink.**

NAME OF ORGANIZATION: Autonomous Underwater Vehicle (AUV) PHONE: DATE: 02/02/18
 EVENT CONTACT NAME: Diego Santillan EMAIL:
 NAME OF EVENT: Spring Building Event LOCATION: E&T C253
 EVENT DATE: 03/01/18 BEGIN TIME: 2PM END TIME: 4PM ESTIMATED ATTENDANCE: 15

TYPE OF ACTIVITY (THE UNIVERSITY'S GENERAL RELEASE WILL BE REQUIRED FOR CERTAIN EVENTS.)

BENEFITS TO PROCEED EDUCATIONAL PROGRAM SPIRITUAL PROGRAM RECREATIONAL PROGRAM
 DANCE/PARTY SOCIAL PROGRAM COMMUNITY SERVICE CONFERENCE/CONVENTION

OTHER:

WILL YOUR EVENT INCLUDE ANY OF THE FOLLOWING? (PLEASE CHECK ALL THAT APPLY)

SPORTS ACTIVITY OR COMPETITION FOREST/PARK CLEAN-UP INTERNATIONAL TRAVEL
 BEACH CLEAN-UP INDOOR/OUTDOOR COOKING DOMESTIC TRAVEL
 BEACH BONFIRE

PLEASE DESCRIBE THE EVENT BELOW (INCLUDE ALL ACTIVITIES):

In this event, students will learn how to integrate robotic parts onto a submarine. Leads from the RoboSub Team will be assisting interested students through the process of putting the parts together. The purpose of this event is to expose students to the electrical and mechanical aspects of engineering in hopes that it will spark their interest in STEM related fields.

WHO IS INVITED (CHECK ALL THAT APPLY):

STUDENT ORG. MEMBERS CAL STATE LA COMMUNITY OTHER COLLEGES & UNIV. GENERAL PUBLIC GUEST LIST

Events intended for the general Cal State LA campus will be listed in the Student Organization Calendar of Events distributed in a bi-weekly email by the Center for Student Involvement. NO, I DO NOT WISH FOR MY EVENT TO BE POSTED.

WILL THE EVENT HAVE AN ADMISSION CHARGE, REGISTRATION, PARTICIPATION FEE, OR RAISE ANY PROCEEDS TO BENEFIT THE ORGANIZATION? (If yes, please complete statement regarding proceeds to benefit transactions on the back of this form) NO YES

WILL A MOVIE BE SHOWN? NO YES (If yes, please attach written proof of viewing rights.)

WILL THE EVENT HAVE SECURITY? NO YES If yes, please explain

WILL FOOD BE SERVED AT THE EVENT? NO YES

IF YES, WHO WILL PROVIDE THE FOOD? UNIVERSITY CATERING OTHER:

A completed food permit is required for all on-campus events with food unless the food is provided by University Catering.

WILL ALCOHOL BE PRESENT AT THE EVENT? NO YES. Please attach a completed request to serve alcoholic beverages. (This form may take up to two weeks for review and possible approval.)

WILL THE EVENT BE HELD IN A RESTAURANT/VENUE WHERE ALCOHOL IS AVAILABLE? NO YES Initials PLEASE LIST 2 TIPS TRAINED MEMBERS ON PAGE 2.
 If so, please affirm organization members and guests will not consume alcohol.

WILL OFF-CAMPUS MEDIA BE NOTIFIED ABOUT THE EVENT (NEWSPAPER, TV, RADIO, ETC.)? NO YES, PLEASE PROVIDE WHO WILL BE INVITED ON PAGE 2.

DOES THE STUDENT ORGANIZATION WANT TO PURCHASE SPECIAL EVENT INSURANCE FOR THIS EVENT? NO YES

Please be aware that student organization events are not covered for liability or other insurance by California State University, Los Angeles or the University-Student Union. Student organization officers or the advisor may be held personally liable. If the student organization would like to purchase Special Event Insurance for a particular event, please contact CSI.

RECEIVED
2/13/18 CA

STATEMENT REGARDING PROCEEDS TO BENEFIT TRANSACTIONS

As officers of this recognized student organization at Cal State LA, we affirm that all proceeds raised or assets assigned will be used solely for the benefit of the organization as a whole. Further, it is affirmed that no proceeds or assets of this organizations will accrue to the benefit of any officer, member, or any private person. We also affirm that all proceeds transactions for this event will comply with all University policies and procedures including but not limited to ICSUAM Policy 3141.01 and the Cal State LA Student Organization Funds Administration Policy.

Describe the admission charge, registration, participation fee, or any proceeds that will be raised to benefit the organization. Please include how much the organization will be charging for any of these proceeds.

N/A

PRESIDENT: Jorge D. Santillan SIGNATURE: [Signature] DATE: 02/13/18
 TREASURER: Albo Madrid SIGNATURE: [Signature] DATE: 02/15/18

EVENT GUIDELINES

The following guidelines are provided for the benefit of the student organization. They are intended to be followed completely. Failure to comply with any of the following guidelines may result in disciplinary action taken against the organization including suspension of recognition, events and use of facilities. More information can be found online in the Student Organization Handbook.

- CONDUCT:** The organization assumes full responsibility for the conduct of participants at the event. Any violation of University policy may subject the participants and/or the organization to disciplinary action by the Center for Student Involvement or Student Conduct.
- ALCOHOL:** In accordance with Administrative Procedure 019 - Alcoholic Beverages, any event (on or off campus) that involves the consumption of alcoholic beverages requires authorization from the University. Your organization must complete and submit a Request to Serve Alcoholic Beverages form in addition to this Event Registration Form. Please allow at least 3 weeks for this form to be reviewed by the University. Approved alcohol consumption events and events held where alcohol is available (but will not be consumed) require at least two TIPS certified members to be in attendance of the entire event. Additional guidelines may be enforced.
- PUBLICITY:** All publicity material must have the name of the sponsoring group and the following statement: "The actions and opinions of this organization do not necessarily reflect those of the students, staff, faculty, or administration of Cal State LA."
- GENERAL RELEASE:** If your event will require the use of general release waivers prior to organization member and guest participation, your organization is required to comply with all instructions provided by CSI, including submitting all completed forms and requested documents.

MY SIGNATURE BELOW INDICATES THAT I WILL TAKE RESPONSIBILITY TO ENSURE THAT THE EVENT WHICH MY ORGANIZATION IS SPONSORING WILL FOLLOW ALL GUIDELINES SET FORTH BY THE UNIVERSITY. I ACKNOWLEDGE THAT THIS EVENT AND ANY ASSOCIATED EVENT SPACE RESERVATIONS MAY BE SUBJECT TO CANCELLATION BASED ON MY ORGANIZATION'S RECOGNITION STATUS.

STUDENT ORG. OFFICER'S NAME: Jorge D. Santillan SIGNATURE (PLEASE USE BLUE OR BLACK INK ONLY): [Signature] DATE: 02/13/18
 ADVISOR'S NAME: He Shen SIGNATURE: [Signature] DATE: 02/13/18

ACKNOWLEDGMENT - FOR OFFICE USE ONLY

CENTER FOR STUDENT INVOLVEMENT (U-SU 204) SIGNATURE: [Signature] DATE: 2.13.18
 CSI VERIFIES THE ORG. IS RECOGNIZED BY THE UNIVERSITY

ASSISTANT DEAN OF STUDENTS: WELLNESS & ENGAGEMENT

GENERAL RELEASE REQUIRED FOR ALL PARTICIPANTS? NO YES DATE REQUIRED: _____

NOTIFICATIONS:

- PUBLIC AFFAIRS DATE: _____
- ATHLETICS DATE: _____
- DEPT. OF PUBLIC SAFETY DATE: _____
- FACILITIES USE COORDINATOR DATE: _____

NOTES OR UPDATES:

STUDENT ORGANIZATION EVENT REGISTRATION FORM



This form must be completed 10 business days prior to the event date. Reservations for on campus events will not be confirmed unless this form has been completed. No publicity may be distributed or posted online until this form has been submitted for off campus events or until the reservation confirmation process has been completed for on campus events. **Signatures must be completed in blue or black ink.**

NAME OF ORGANIZATION: Autonomous Underwater Vehicle (AUV) PHONE: DATE: 02/02/18
 EVENT CONTACT NAME: Diego Santillan EMAIL:
 NAME OF EVENT: Spring Building Event LOCATION: E&T C253
 EVENT DATE: 03/01/18 BEGIN TIME: 2PM END TIME: 4PM ESTIMATED ATTENDANCE: 15

TYPE OF ACTIVITY (THE UNIVERSITY'S GENERAL RELEASE WILL BE REQUIRED FOR CERTAIN EVENTS.)

- BENEFITS TO PROCEED EDUCATIONAL PROGRAM SPIRITUAL PROGRAM RECREATIONAL PROGRAM
 DANCE/PARTY SOCIAL PROGRAM COMMUNITY SERVICE CONFERENCE/CONVENTION

OTHER:

WILL YOUR EVENT INCLUDE ANY OF THE FOLLOWING? (PLEASE CHECK ALL THAT APPLY)

- SPORTS ACTIVITY OR COMPETITION FOREST/PARK CLEAN-UP INTERNATIONAL TRAVEL
 BEACH CLEAN-UP INDOOR/OUTDOOR COOKING DOMESTIC TRAVEL
 BEACH BONFIRE

PLEASE DESCRIBE THE EVENT BELOW (INCLUDE ALL ACTIVITIES):

In this event, students will learn how to integrate robotic parts onto a submarine. Leads from the RoboSub Team will be assisting interested students through the process of putting the parts together. The purpose of this event is to expose students to the electrical and mechanical aspects of engineering in hopes that it will spark their interest in STEM related fields.

WHO IS INVITED (CHECK ALL THAT APPLY):

- STUDENT ORG. MEMBERS CAL STATE LA COMMUNITY OTHER COLLEGES & UNIV. GENERAL PUBLIC GUEST LIST

Events intended for the general Cal State LA campus will be listed in the Student Organization Calendar of Events distributed in a bi-weekly email by the Center for Student Involvement. NO, I DO NOT WISH FOR MY EVENT TO BE POSTED.

WILL THE EVENT HAVE AN ADMISSION CHARGE, REGISTRATION, PARTICIPATION FEE, OR RAISE ANY PROCEEDS TO BENEFIT THE ORGANIZATION? (If yes, please complete statement regarding proceeds to benefit transactions on the back of this form) NO YES

WILL A MOVIE BE SHOWN? NO YES (If yes, please attach written proof of viewing rights.)

WILL THE EVENT HAVE SECURITY? NO YES If yes, please explain

WILL FOOD BE SERVED AT THE EVENT? NO YES

IF YES, WHO WILL PROVIDE THE FOOD? UNIVERSITY CATERING OTHER:

A completed food permit is required for all on-campus events with food unless the food is provided by University Catering.

WILL ALCOHOL BE PRESENT AT THE EVENT? NO YES. Please attach a completed request to serve alcoholic beverages. (This form may take up to two weeks for review and possible approval.)

WILL THE EVENT BE HELD IN A RESTAURANT/VENUE WHERE ALCOHOL IS AVAILABLE? NO YES Initials PLEASE LIST 2 TIPS TRAINED MEMBERS ON PAGE 2.
 If so, please affirm organization members and guests will not consume alcohol.

WILL OFF-CAMPUS MEDIA BE NOTIFIED ABOUT THE EVENT (NEWSPAPER, TV, RADIO, ETC.)? NO YES, PLEASE PROVIDE WHO WILL BE INVITED ON PAGE 2.

DOES THE STUDENT ORGANIZATION WANT TO PURCHASE SPECIAL EVENT INSURANCE FOR THIS EVENT? NO YES

Please be aware that student organization events are not covered for liability or other insurance by California State University, Los Angeles or the University-Student Union. Student organization officers or the advisor may be held personally liable. If the student organization would like to purchase Special Event Insurance for a particular event, please contact CSI.

RECEIVED
 2/13/18 CA

STATEMENT REGARDING PROCEEDS TO BENEFIT TRANSACTIONS

As officers of this recognized student organization at Cal State LA, we affirm that all proceeds raised or assets assigned will be used solely for the benefit of the organization as a whole. Further, it is affirmed that no proceeds or assets of this organizations will accrue to the benefit of any officer, member, or any private person. We also affirm that all proceeds transactions for this event will comply with all University policies and procedures including but not limited to ICSJAM Policy 3141.01 and the Cal State LA Student Organization Funds Administration Policy.

Describe the admission charge, registration, participation fee, or any proceeds that will be raised to benefit the organization. Please include how much the organization will be charging for any of these proceeds.

N/A

PRESIDENT: Jorge D. Santillan SIGNATURE: [Signature] DATE: 02/13/18
TREASURER: Aldo Madrid SIGNATURE: [Signature] DATE: 02/15/18

EVENT GUIDELINES

The following guidelines are provided for the benefit of the student organization. They are intended to be followed completely. Failure to comply with any of the following guidelines may result in disciplinary action taken against the organization including suspension of recognition, events and use of facilities. More information can be found online in the Student Organization Handbook.

- CONDUCT:** The organization assumes full responsibility for the conduct of participants at the event. Any violation of University policy may subject the participants and/or the organization to disciplinary action by the Center for Student Involvement or Student Conduct.
- ALCOHOL:** In accordance with Administrative Procedure 019 - Alcoholic Beverages, any event (on or off campus) that involves the consumption of alcoholic beverages requires authorization from the University. Your organization must complete and submit a Request to Serve Alcoholic Beverages form in addition to this Event Registration Form. Please allow at least 3 weeks for this form to be reviewed by the University. Approved alcohol consumption events and events held where alcohol is available (but will not be consumed) require at least two TiPS certified members to be in attendance of the entire event. Additional guidelines may be enforced.
- PUBLICITY:** All publicity material must have the name of the sponsoring group and the following statement: "The actions and opinions of this organization do not necessarily reflect those of the students, staff, faculty, or administration of Cal State LA."
- GENERAL RELEASE:** If your event will require the use of general release waivers prior to organization member and guest participation, your organization is required to comply with all instructions provided by CSI, including submitting all completed forms and requested documents.

MY SIGNATURE BELOW INDICATES THAT I WILL TAKE RESPONSIBILITY TO ENSURE THAT THE EVENT WHICH MY ORGANIZATION IS SPONSORING WILL FOLLOW ALL GUIDELINES SET FORTH BY THE UNIVERSITY. I ACKNOWLEDGE THAT THIS EVENT AND ANY ASSOCIATED EVENT SPACE RESERVATIONS MAY BE SUBJECT TO CANCELLATION BASED ON MY ORGANIZATION'S RECOGNITION STATUS.

STUDENT ORG. OFFICER'S NAME: Jorge D. Santillan SIGNATURE (PLEASE USE BLUE OR BLACK INK ONLY): [Signature] DATE: 02/13/18
ADVISOR'S NAME: He Shen SIGNATURE: [Signature] DATE: 02/13/18

ACKNOWLEDGMENT - FOR OFFICE USE ONLY

CENTER FOR STUDENT INVOLVEMENT (U-SU 204) SIGNATURE: _____ DATE: _____

CSI VERIFIES THE ORG. IS RECOGNIZED BY THE UNIVERSITY _____

ASSISTANT DEAN OF STUDENTS: WELLNESS & ENGAGEMENT _____

GENERAL RELEASE REQUIRED FOR ALL PARTICIPANTS? NO YES DATE REQUIRED: _____

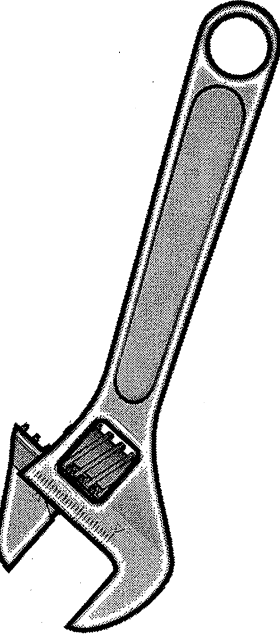
NOTIFICATIONS:

- PUBLIC AFFAIRS DATE: _____
- ATHLETICS DATE: _____
- DEPT. OF PUBLIC SAFETY DATE: _____
- FACILITIES USE COORDINATOR DATE: _____

NOTES OR UPDATES:

Spring Building Event

Organization: AUV



Interested in underwater robotics? Want to learn about robots even though you are not an engineering major?

Come join us in the construction of our newest Robosub, Eagle2!

We welcome all persons with a slight interest in underwater Robotics!

We will be teaching interested students how to mount different robotic parts onto the RoboSub! So don't miss out!

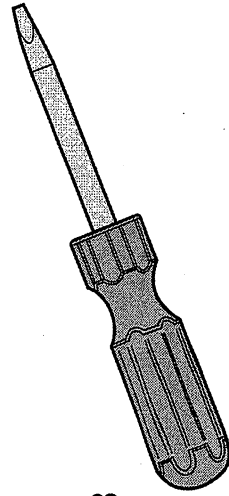
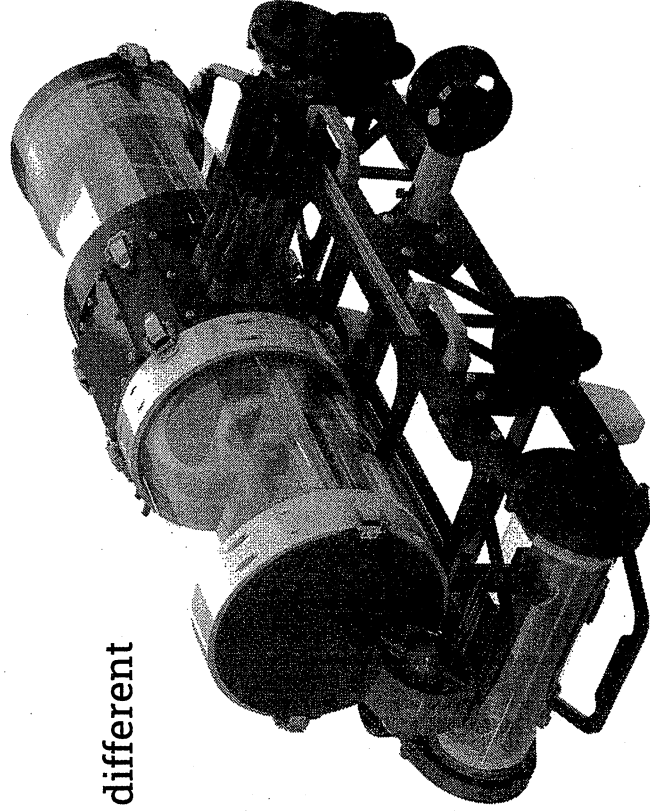
All you have to bring is yourself and your curiosity!

Hope to see you all there!

Date: March 1st

Location: E&T C253

Time: 3-4PM



ASSOCIATED STUDENTS, INC.
THE ACTIVITIES AND OPINIONS PRESENTED ARE NOT
NECESSARILY THOSE OF ASSOCIATED STUDENTS, INC.



HYDROPHONES

ACCESSORIES

SUPPORT

MEDIA

HOME / CART CONTENTS

CART CONTENTS

CONTINUE SHOPPING

CLEAR CART

RECALCULATE

PROCEED TO CHECKOUT

Product

Unit price

Quantity

Total price



Ok, item < \$300 each

PA-4 Hydrophone Preamplifier

\$94.99

6

\$569.94

CODE: PA4

Configuration:

P48 (phantom power assembly)

Output: N/A

Use Group:

for Aquarian Scientific hydrophones



AS-1 Hydrophone

\$395.00

3

\$1,185.00

CODE: AS-1

Calibration:

Standard Quality Control

Hydrophones needed for AUV > \$300

Weight:

No Weight



Subtotal \$1,754.94

Shipping cost → CALCULATE

Total cost \$1,754.94

CONTINUE SHOPPING

RECALCULATE

PROCEED TO CHECKOUT

CETACEAN RESEARCH TECHNOLOGY

7511 Greenwood Ave N #615
Seattle, WA 98103



Quotation

Date	Quote #
2/23/2018	1229

NAME / ADDRESS
California State University Los Angeles J. Diego Santillan 373 Grace Dr South Pasadena, CA 91030

Project	RFQ No.	Lead Time	Terms
	verbal	8 weeks ARO	Prepay

Description	Qty	Unit	Unit Cost	Total
SQ26-01 hydrophone with 30cm cable. Sensitivity = -xxx.xxdB, re. 1V/μPa Capacitance = xx.xnF Shipping charges will be added to your invoice. Competitor Hydrophone closest match. See following page reason for choosing Aquarian Hydrophones	3	ea	240.00	720.00
We look forward to your order!			Total	USD 720.00

Phone #	E-mail	Web Site
1-206-650-8676	crtinfo@cetrestec.com	www.cetrestec.com

This quote valid for 45 days from date shown above. Shipping is FCA Our Dock.
Cetacean Research Technology is a trade name of CetResTec, Inc.

APPROVAL _____

Hydrophone selection reasons:

After extensive research we were only able to obtain one other quote for a scientific set of hydrophones since they are specialized equipment not offered by many vendors. The SQ26-01 hydrophones from Cetacean Research Technologies offer an excellent price for the estimated frequency range. However, the range frequency is limited to 28 kHz making this hydrophone model incompatible with the existing AS-1 Aquarian hydrophone array we already own.

Specifications	SQ26-01 Hydrophones	AS1 - Hydrophones
Familiarity to system	None	Well-known
Weight	16g	8g
Linear Freq. Range	.001 +/- 28 kHz	1 – 100 kHz
Our decision: Since our team already owns a set of the Aquarian hydrophones we must get a matching set. Competition parameters from 24 – 65 kHz		

California State University, Los Angeles
 College of Engineering
 Attn: Mr. Diego Santillan
 5151 State University Drive,
 Los Angeles CA, 90032
 USA

Quote: 17042105
Customer Number: 810950 - Fax: (Faxnr)
Case Number: 415439

Charlotte, 2/09/2018

Dear Mr. Santillan,

In reply to your inquiry and according to our general terms of business we are pleased to quote you for the following components:

Item	Qty.	Product Description	Unit Price	Total Price
DFK 22AUC03	2	The Imaging Source "One for all" camera, USB 2.0, 1/3" CMOS, color, max resolution 744x480, ROI to increase speed, C/CS-mount, WITHOUT lens and cables.	USD 239.00	USD 478.00

USD 478.00

Shipping & Handling: * *Shipping cost will vary due to package weight and value of goods* *

Terms of Payment: Credit card (Amex, Visa, MasterCard), wire transfer, EFT
 Delivery Time: Upon confirmation of receipt of payment
 Quote Validity: 30 days

To place orders, please contact our office at **704-370-0110** and provide your **customer number**, the **quote number**, or the six digit **case number** located in the subject line of the e-mail.

Please do not hesitate to contact our staff with any further questions. We very much look forward to your order.

Yours sincerely,

Jeisson Alba



California State University, Los Angeles
 College of Engineering
 Mr. Diego Santillan
 5151 State University Drive,
 Los Angeles CA, 90032
 USA

Quote: 17053002
Customer Number: 810950 - Fax: (Faxnr)
Case Number: 418011

Charlotte, 2/09/2018

Dear Mr. Santillan,

In reply to your inquiry and according to our general terms of business we are pleased to quote you for the following components:

Ok, lens < \$300 each

Item	Qty.	Product Description	Unit Price	Total Price
TBL 1.4 5MP	2	The Imaging Source 5 MP board lens 12x0.5 mm Format = 1/2.5" Focal Length = 1.4 mm Iris = 2.0	USD 74.95	USD 149.90
TLH CCS	2	The Imaging Source holder for board lenses (M12x0.5), C/CS-Mount	USD 19.80	USD 39.60

USD 189.50

Shipping & Handling: * *Shipping cost will vary due to package weight and value of goods* *

Terms of Payment: Credit card (Amex, Visa, MasterCard), wire transfer, EFT
 Delivery Time: Upon confirmation of receipt of payment
 Quote Validity: 30 days

To place orders, please contact our office at **704-370-0110** and provide your **customer number**, the **quote number**, or the six digit **case number** located in the subject line of the e-mail.



NEW & INTERESTING FINDS ON AMAZON

EXPLORE



amazon prime

Industrial & Scientific

100mhz oscilloscope



Explore baby product deals

Departments

Your Pickup Location

Browsing History

EN

Hello, Diego

Account & Lists

Orders

Prime



Industrial & Scientific Lab Test & Measurement Safety Janitorial & Facilities Food Service Education Material Handling Materials Metalworking

Back to search results for "100 Mhz oscilloscope"



Siglent Technologies

Siglent Technologies SDS1102X LCD Digital Oscilloscope, 100 MHz

★★★★★ 26 customer reviews

| 21 answered questions

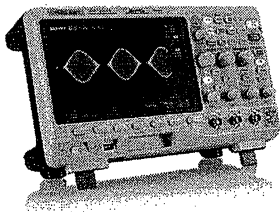
Price: \$499.00 **prime**

In Stock.

Want it Tuesday, Feb. 13? Order within 18 hrs 36 mins and choose One-Day Shipping at checkout. Details

Ships from and sold by Amazon.com. Gift-wrap available.

Used & new (3) from \$450.00 + \$12.45 shipping



Click to open expanded view

Downloads CAD Models, MSDS, Manuals

Specifications for this item

Part Number	SDS1102X	Item Weight	2.2 pounds
Measurement System	US	Length	13.4 inches
UPC	702756102718520016	Manufacturer Series Number	SDS1000X
Brand Name	Siglent Technologie	Model Number	SDS1102X
Color	Grey	Number of Items	1
Display Type	LCD	Range	100 MHz
EAN	0718520016070275610271852001695901152	UNSPSC Code	25170000
Height	7.3 inches	Width	4.85 inches

[See more product details](#)

Packaging may reveal contents. Choose Conceal Package at checkout.

Share

Qty: 1

Add to Cart

Buy Now

Turn on 1-Click ordering for this browser

Ship to:

Jorge Santillan- South Pasaden - 91030

Add to List

Add to your Dash Buttons

Other Sellers on Amazon

\$499.00

+ Free Shipping

Sold by: Transcat Inc.

Used & new (3) from \$450.00 + \$12.45 shipping

Have one to sell?

Frequently bought together

Oscilloscope needed for AUV-Lab > \$300 electronics bench testing

Add all three to cart

Add all three to list



NEW & INTERESTING FINDS ON AMAZON

EXPLORE



amazon try Prime

Industrial & Scientific



Shop Deals of the Day

Departments

Your Amazon.com

Today's Deals

Gift Cards

EN

Hello, Sign in Account & Lists

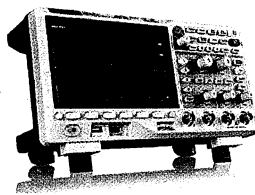
Orders

Try Prime



Industrial & Scientific Lab Test & Measurement Safety Janitorial & Facilities Food Service Education Material Handling Materials Metalworking

Industrial & Scientific > Test, Measure & Inspect > Electrical Testing > Oscilloscopes & Accessories > Oscilloscopes



Roll over image to zoom in

Siglent Technologies

Siglent SDS1104X-E 100Mhz digital oscilloscope 4 channels standard decoder

Be the first to review this item

Price: \$499.00 & FREE Shipping. Details

Temporarily out of stock.

Order now and we'll deliver when available. We'll e-mail you with an estimated delivery date as soon as we have more information. Your account will only be charged when we ship the item.

Ships from and sold by Amazon.com. Gift-wrap available.

- 100Mhz, 4 channels, 1Gsa/use, 1Mpts fft
- Standard decoder: iic, spi, uart/RS232, can, lin
- 16 digital channels (mso) (four channel series only, option)
- USB AWG module(four channel series only, option)
- USB WIFI adapter(four channel series only, option)

Specifications for this item

Part Number	SDS1104X-	Item Weight	8.82 pounds
Measurement System	Metric	Length	26.0 centimete
Brand Name	Siglent Technologies	Manufacturer Series Number	SDS1000X E
Color	Grey	Model Number	SDS1104X E
Display Type	TFT -LCD	Number of Items	1
Height	42.0 centimeter	Power Source	US
Included Components	SDS1104X-E, Quick Start, Calibration Certificate, Four passivi probes, one USB cable	Width	29.0 centimete
Item Thickness	26.0 centimeters		

[See more product details](#)

New (2) from \$499.00 & FREE shipping. Details

Share

Qty: 1

Yes, I want FREE Two-Day Shipping with Amazon Prime

Turn on 1-Click ordering for this browser

Ship to: alhambra, 91801

Other Sellers on Amazon

New (2) from \$499.00 & FREE shipping. Details

Have one to sell?

Ad feedback

Oscilloscope closest match. Not available



NEW & INTERESTING FINDS ON AMAZON

EXPLORE



amazon

Industrial & Scientific

rigol oscilloscope



Shop Deals of the Day

Departments

Your Amazon.com

Today's Deals

Gift Cards



Hello, Sign in

Account & Lists

Orders

Try Prime

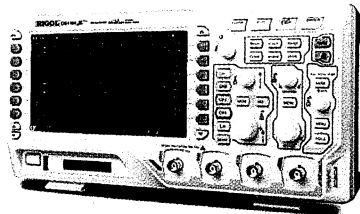


Industrial & Scientific Lab Test & Measurement Safety Janitorial & Facilities Food Service Education Material Handling Materials Metalworking



\$10 & Under with FREE shipping

Back to search results for "rigol oscilloscope"



Roll over image to zoom in

Rigol

Rigol DS1104Z Plus 100 MHz Digital Oscilloscope with 4 Channels

★★★★☆ 2 customer reviews

Price: \$669.00 & FREE Shipping. Details

Only 4 left in stock - order soon.

Want it Tuesday, Feb. 27? Choose One-Day Shipping at checkout. Details

Sold by Tequipment and Fulfilled by Amazon. Gift-wrap available.

New (2) from \$669.00 & FREE shipping. Details

Specifications for this item

Brand Name	Rigol
Model Number	DS1104Z Plus
Number of Items	1
Part Number	DS1104Z Plus
UNSPSC Code	41113638

[See more product details](#)

Share

Qty:

Yes, I want FREE Two-Day Shipping with Amazon Prime

Turn on 1-Click ordering for this browser

Ship to: alhambra, 91801

Other Sellers on Amazon

New (2) from \$669.00 & FREE shipping. Details

Have one to sell?

Frequently bought together



+



Total price: \$681.99

i These items are shipped from and sold by different sellers. Show details

This item: Rigol DS1104Z Plus 100 MHz Digital Oscilloscope with 4 Channels \$669.00

RioRand PP150 100 MHz Oscilloscope Clip Probes with Accessory Kit (Pack of 2) \$12.99 (\$6.50 / Each Set)

Sponsored products related to this item (What's this?)

Oscilloscope closest match. Too Expensive.



JW Fishers
Underwater search equipment & supplies

Send us an Email
info@jwfishers.com

Get in Touch
(800) 822-4744

Q Search

Home | About JWFI | Order | Products | Data Sheets | Industry News | Photos/Videos | Support

PLACE YOUR ORDER

Select a product to view available options

Note: Shipping charges shown are for UPS ground service in the Continental United States

Products and Options

> Hand Held Detectors

> Boat Towed Detectors

> Side Scan and Scanning Sonar Systems

▼ Pingers

SFP-1 Single Mid-Frequency Pinger

MFP-1 Multi Mid-Frequency Pinger

SLFP-1 Single 12kHz Low-Frequency Pinger

MLFP-1 Multi Low-Frequency Pinger

PR-1 Pinger Receiver

> Transponders

> Other Acoustic Devices

> Light Systems

> Underwater Video Systems

> Miscellaneous

SFP-1 Single Mid-Frequency Pinger and Options

SFP-1 Single Mid-Frequency Pinger

Specify operating frequency: 22, 32, 37.5, 40, or 50kHz
(custom frequencies also available)

- Custom frequency (specify in Notes)
- Extended Operation Housing (3 times normal operating time)
- Very Long Duration Housing with electronics (12 times normal operating time)
- External 10' cable for a remote on/off switch (switch not provided)
- External 10' cable with remote on/off switch
- Carrying case (holds four standard pingers, or two pingers and the PR-1 pinger receiver)

Price of Product(s) with selected options: \$895

Shipping costs: \$20

Total Price: \$915

First Name:

First Name

Last Name:

Last Name

Your Email:

Your Email Address

Address:

Address

City:

City

State:

State

Zip/Postal Code:

Zip Code

Country:

Country

State/Province:

State

Phone:

Phone

Fax:

Fax

Notes:

Additional questions or comments regarding your JW Fishers Order

Reset

Submit

Acoustic pinger selection:

As a returning competitor to the International Robosub competition the AUVCalState team must be ready to locate a total of two underwater acoustic pingers transmitting different frequencies each. Our AUV is capable of detecting underwater obstacle using acoustic signals. Obtaining a second pinger similar to the one we have will allow for us to pair them up if needed to create identical signals since the electronics inside each pinger are identical. To test our vehicle's ability to maneuver to an acoustic beacon, our team needs a total of two pingers for trials. We have chosen the JW Fishers SFP-1 single frequency pinger for its low cost, and because its specifications met the Robosub requirements. The SFP-1 transmits a preset frequency between 22 and 37.5 kHz which can be detected at a distance of several thousand feet.



NEW & INTERESTING FINDS ON AMAZON

EXPLORE



amazon prime

Industrial & Scientific

samsung 860 PRO 512GB



Explore baby product deals

Departments

Your Pickup Location

Browsing History

EN

Hello, Diego

Account & Lists

Orders

Prime



Industrial & Scientific

Lab

Test & Measurement

Safety

Janitorial & Facilities

Food Service

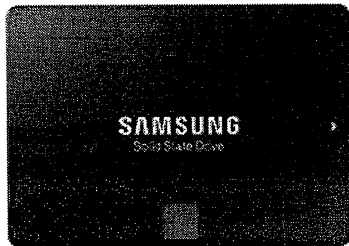
Education

Material Handling

Materials

Metalworking

Back to search results for "samsung 860 PRO 512GB"



Roll over image to zoom in

Samsung

Samsung 860 PRO 512GB 2.5 Inch SATA III Internal SSD (MZ-76P512BW)

★★★★★ 4 customer reviews

Price: \$249.99 ✓prime | FREE One-Day

Get \$70 off instantly: Pay \$179.99 upon approval for the Amazon Prime Rewards Visa Card.

Note: Available at a lower price from other sellers, potentially without free Prime shipping.

In Stock.

Get it tomorrow, Feb. 12. Order within 18 hrs 49 mins and choose One-Day Shipping at checkout. Details Ships from and sold by Amazon.com. Gift-wrap available.

Capacity: 500 GB

1 TB

2 TB

4 TB

250 GB

500 GB

Service: Get professional installationDetails

Without expert installation

Include installation and data transfer +\$98.99

See more

Powered by Samsung V-NAND Technology. Optimized Performance for Everyday Computing

Enhanced Performance: Sequential Read/Write speeds up to 540MB/s and 530MB/s, respectively. Ideal for mainstream PC and laptops for personal, gaming and business use

Compatibility: Windows 8/Windows 7/Windows Server 2003 (32-bit and 64-bit), Vista (SP1 and above), XP (SP2 and above), MAC OSX, and Linux

Included Contents: 2.5" (7mm) SATA III (6Gb/s) SSD & Mounting Hardware. All Other Cable, Tools, Brackets Not Included

Compare with similar items

New (2) from \$245.00 & FREE shipping.

Report incorrect product information.

Share

Qty: 1

Add a Protection Plan:

- 3-year Data Recovery Plan for \$14.99
- 2-year Data Recovery Plan for \$9.99

Add to Cart

Buy Now

Turn on 1-Click ordering for this browser

Ship to:

Jorge Santillan- South Pasaden - 91030

Add to List

Add to your Dash Buttons

Other Sellers on Amazon

\$245.00

+ Free Shipping

Sold by: Tax Free Shop

New (2) from \$245.00 & FREE shipping.

Have one to sell?

Sell on Amazon

Solid State Drive AUV

> \$300

AUV on board data storage unit



Search

The Professional's Source Since 1973

DealZone
DON'T MISS OUT!
Ends In 00:17:50

Hello, Log In
My Account ▼

My Cart ▼

Photography Computers Pro Video Lighting Pro Audio Mobile TVs & Entertainment Camcorders Surveillance Optics

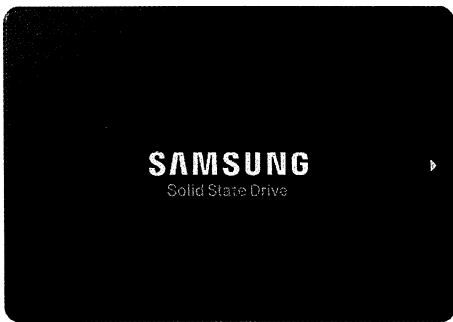
Free Expedited Shipping* to Alhambra [Details](#) ▼

Home / Computers / Drives & Storage / Internal Drives / Internal Drives / Samsung 860 EVO

Samsung 512GB 860 PRO SATA III 2.5" Internal SSD

B&H # SAMZ76P512BW • MFR # MZ-76P512BW

SAMSUNG



In Stock

Order **now** to ship **Mon Feb 26**

Free Expedited Shipping

PRODUCT HIGHLIGHTS

- 512GB Storage Capacity
- SATA III 6 Gb/s Interface
- 2.5" Form Factor
- Up to 560 MB/s Sequential Read Speed

Show more

Reviews 0 [Write a review](#) [Q&A](#) 0

Capacity: **512GB**

- 256GB
- 512GB**
- 1TB
- 2TB
- 4TB

\$0.00 Tax Collected Outside NY and NJ

You Pay: **\$249.99**

QTY

Add to Cart

Add to Wish List



True Know-How

Ask Our Experts

Live Chat | 800.894.9703

Request Callback | Email



+ Show More



Email Print

Recommended Accessories [View All](#) >

Different vendor same price



Home / Computing / Memory Storage / All Memory Storage / Solid State Drives



NEW

MZ-76P512BW

SSD 860 PRO 2.5"

SATA III 512GB

BE THE FIRST TO REVIEW [➔](#)

Innovative V-NAND Technology
delivering ultimate Read/Write...

Superior Endurance backed by a 5-
Year Limited Manufacturer's...

512GB

[Edit](#)

\$249.99

ADD TO
CART

Ships in 1 to 3 business days.



Free shipping on all
orders



WHERE TO BUY?



ADD TO COMPARE



ADD TO WISHLIST

Different vendor same price

Categories

New Products

(<https://www.bluerobotics.com/product-category/new/>)

Books

(<https://www.bluerobotics.com/product-category/books/>)

Buoyancy & Ballast

(<https://www.bluerobotics.com/product-category/buoyancy-ballast/>)

Cables and Tethers

(<https://www.bluerobotics.com/product-category/cables/>)

Electronics

Batteries and Chargers

Cameras

Leak Sensor

Lights

Electronics Packages

Sensors

Speed Controllers (ESCs)

Tether Interfaces

Underwater GPS

Parts

(<https://www.bluerobotics.com/product-category/parts/>)

Penetrators & Connectors

(<https://www.bluerobotics.com/product-category/connectors/>)

ROV

BlueROV2

Servos

(<https://www.bluerobotics.com/product-category/servos/>)

Thrusters & Motors

Motors

T100/T200 Thrusters

Spare Thruster Parts

Tools

(<https://www.bluerobotics.com/product-category/tools/>)

Watertight Enclosures

2" Series

3" Series

4" Series

6" Series

8" Series

Swag

(<https://www.bluerobotics.com/product-category/swag/>)

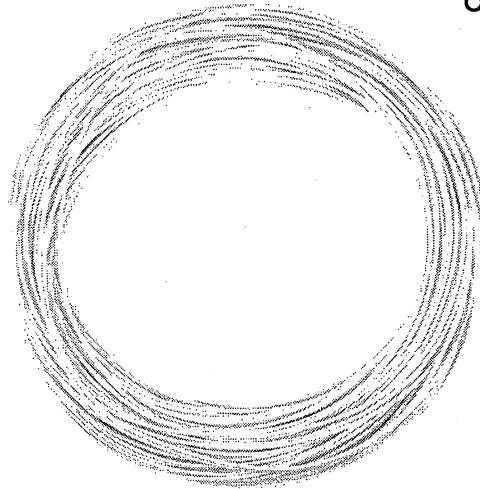
Dings & Dents

(<https://www.bluerobotics.com/product-category/dings-n-dents/>)

Retired

(<https://www.bluerobotics.com/product-category/retired/>)

Home (<https://www.bluerobotics.com/>) / Store (<https://www.bluerobotics.com/store/>) / Cables and Tethers (<https://www.bluerobotics.com/product-category/cables/>) / Fathom Slim ROV Tether



Fathom Slim ROV Tether

\$0.00 - \$1,300.00

This high-performance, low-drag tether is less than 4mm in diameter and has single pair of wires. It's perfect for trave deep dives, and long-distance dives. A polyurethane foam jacket makes it rugged and abrasion resistant. Comes with pre-installed cable penetrator.

Note: The *Fathom Slim* Tether is currently in limited release. It will eventually be available as an official option for the BlueROV2.

Tether Length (m)

200 m (656 ft)

Clear

\$600.00

1

Add to Cart

SKU: CAB-NBPUF-1UTP-26AWG Category: Cables and Tethers (<https://www.bluerobotics.com/product-category/cables/>)

Description

Description

Note: The *Fathom Slim* Tether is currently in limited release. It will eventually be available as an official option for the BlueROV2.

The *Fathom Slim* Tether is a high performance tether cable designed specifically for ROVs and other subsea applications and optimized for light weight, high strength, and transportability. It is neutrally buoyant, has 350 lb breaking strength, and is embedded with water-blocking fibers to seal any leaks. The tether has a diameter of 4.0mm and is much slimmer than the vast majority of ROV tethers.

The tether carries one unshielded twisted pair (UTP) of 26AWG wire. The core of the cable contains Kevlar strands for strength and Dacron fibers for space filling. Both fibers are impregnated with waterblocking compound to block any leaks caused by nicks or rips in the cable. The high-visibility yellow polyurethane foam jacket resists abrasion and provides neutral buoyancy.

This tether really shines when it comes to its size. Its slim profile makes it ultra low-drag, making it ideal for deep dives, high current dives, and long distance dives where the drag from the tether is really noticeable. The size also makes it incredibly portable and easy to handle. A hundred meter tether weighs just 3 lb (1.4 kg) and can be managed by hand very easily.

Since the tether only has two wires, it can only be used for the primary communication of the BlueROV2. There are no spare twisted pairs when using this cable, which means that it is not compatible with the Water Linked Analog Locator and is not ideal for applications where you need extra tether pairs.

Contents

- 1 x Slim Tether Cable (choose length above)
- 1 x Cable Penetrator (not included with 1m length)

Resources

- Documentation (<http://docs.bluerobotics.com/fathom-slim/>)
- Specifications (<http://docs.bluerobotics.com/fathom-slim/#specifications>)
- Electrical Characteristics (<http://docs.bluerobotics.com/fathom-slim/#specifications>)

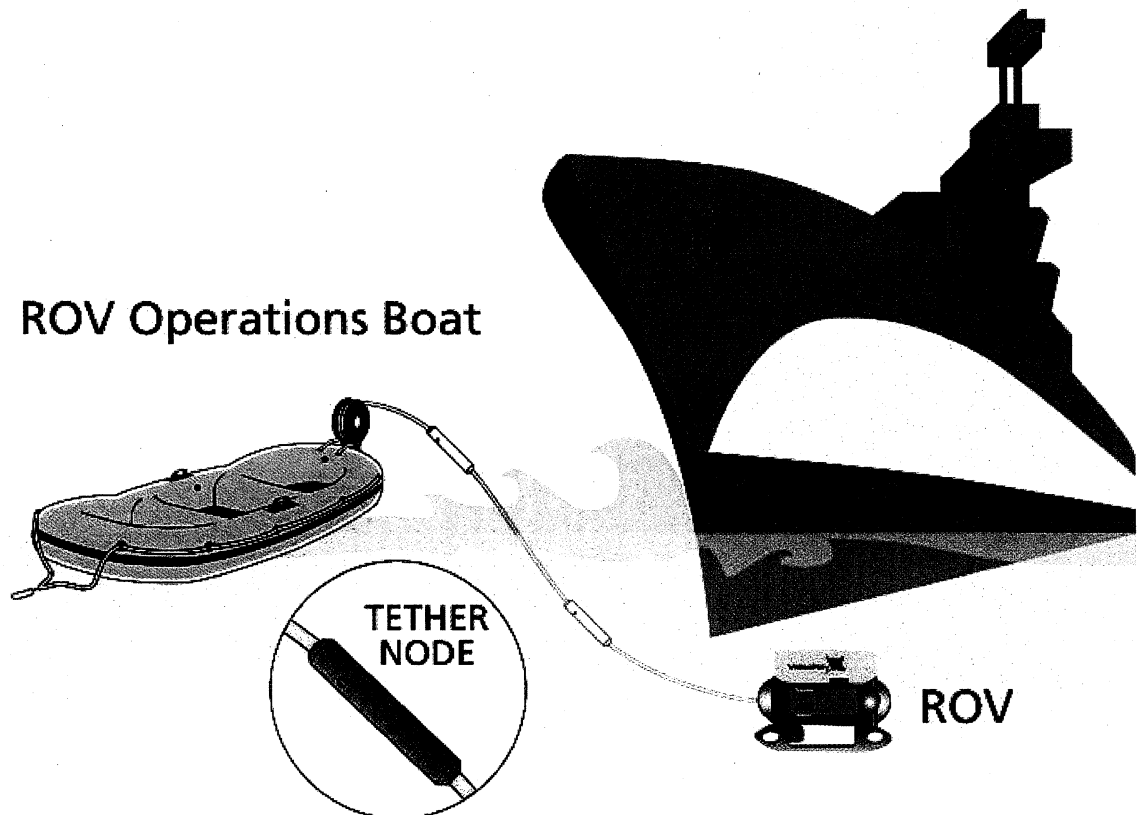
Related products

Tether selection:

Remotely operated underwater vehicles (ROV) is a tether underwater mobile device. This meaning is different from remote controlled vehicles operating on land or in the air. ROVs are unoccupied, highly maneuverable and operated by a crew aboard a vessel.

In the case of the AUV currently being built by Cal State LA students the main function of the tether is that of testing the AUV and gathering important data such as underwater landmarks, video and pictures. The tether is also used to monitor the overall health of the vehicle and send remote instructions during testing. In competition a long tether is needed to scout the competition arena to train our computer vision machine and improve existing computer vision algorithms. Tethers are specialized data channels built to have zero buoyancy since the weight of the vehicle and calibration are important factors during testing and competition.

One of the only makers of high end tethers is located here in Torrance California. The company Bluerobotics which is a reputable manufacturer of underwater equipment and parts. Our team has very few options when it comes to the purchase of a durable and reliable tether to communicate with the AUV.





NEW & INTERESTING FINDS ON AMAZON

EXPLORE



amazon prime

Industrial & Scientific ▾ bench power supply



Explore baby product deals

Departments ▾

Your Pickup Location

Browsing History ▾

EN



Hello, Diego

Account & Lists ▾

Orders

Prime ▾



Industrial & Scientific

Lab

Test & Measurement

Safety

Janitorial & Facilities

Food Service

Education

Material Handling

Materials

Metalworking

Back to search results for "bench power supply"



Siglent Technologies

Siglent Technologies SPD3303X-E Triple Output Power Supply

★★★★★ 10 customer reviews

| 10 answered questions

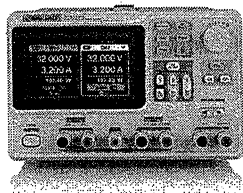
Price: \$389.00 ✓prime

In Stock.

Want it Tuesday, Feb. 13? Order within 7 hrs 26 mins and choose **Two-Day Shipping** at checkout. Details

Ships from and sold by Amazon.com. Gift-wrap available.

New (2) from \$373.00 & FREE shipping.



Click to open expanded view

Specifications for this item

Part Number	SPD3303X-E	Length	11.0 inches
UPC	718520016356	Manufacturer Series Number	SPD3300X
Brand Name	Siglent Technologies	Model Number	SPD3303X-E
EAN	0718520016356	Number of Items	1
Height	5.6 inches	UNSPSC Code	41113600
Item Weight	17.6 pounds	Width	8.6 inches

[See more product details](#)

Downloads CAD Models, MSDS, Manuals ▾

Packaging may reveal contents. Choose **Conceal Package** at checkout.

Share

Qty:



Add to Cart



Buy Now

Turn on 1-Click ordering for this browser

Ship to:

Jorge Santillan- South Pasaden - 91030 ▾

Add to List

Add to your Dash Buttons

Other Sellers on Amazon

\$373.00

Add to Cart

+ Free Shipping

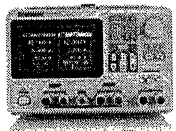
Sold by: Saelig Company

New (2) from \$373.00 & FREE shipping.

Have one to sell?

Sell on Amazon

Frequently bought together



+



Total price: \$395.99

Add both to List

Add both to List

Lab Power supply > \$300 AUV on board data storage unit

This item: Siglent Technologies SPD3303X-E Triple Output Power Supply \$389.00



Shop by category

Search for anything

All Categories



Search

Advanced

eBay > Business & Industrial > Electrical & Test Equipment > Test, Measurement & Inspection > Signal Sources & Conditioning > Adjustable Power Supplies

Share

Siglent Technologies SPD3303X-E Triple Output Power Supply



9 watching

\$452.99

Free Shipping

Thursday, Mar 1 from Miami,

in excellent condition
Returns accepted - 30 days
Money back

*if you are already purchasing the item,
take a shot and we will make sure
we will look to us again!"*

See full description

See all details >

Qty :

1

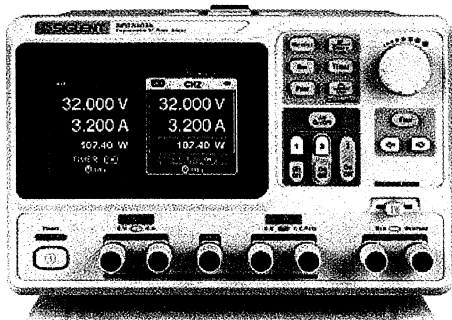


Buy It Now

Add to cart

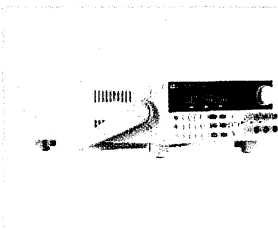
Watch

Sold by
makeamericagreatagain2016 (35
99.0% Positive feedback

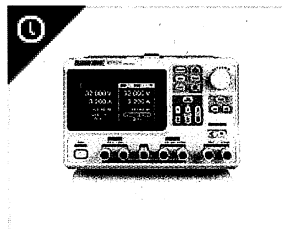


Different vendor more expensive

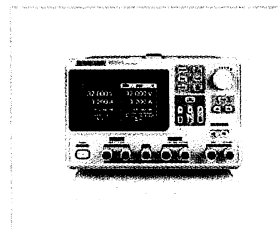
Similar Items



ITech IT6302 Channels Triple Output DC...



Siglent Technologies SPD3303X-E Triple...



Brand New Siglent Technologies...

< Back

Home » Travel Bag Kit Case Organizer Makeup Luggage Gear Vest Cosmetic Pet Backpack NEW » Power Meters SPD3303X-E Triple Output Supply Labatory Voltage Jack Socket Module



Free Shipping

Power Meters SPD3303X-E Triple Output Supply Labatory Voltage Jack Socket Module

\$478.61 ~~\$483.44~~ ⓘ OBO

- 1 +

Add to cart

☆ Wish list ↻ Remind Me Later ↻ Share



Travel Bag Kit Case Organizer Makeup Luggage Gear Vest Cosmetic Pet Backpack NEW
94.4% rating (157 transactions)

✉ MessageSend a message

Shipping options

- ✓ Estimated to arrive by **Mon, Mar 5th**. Details >
- ✓ **FREE** via USPS First Class Mail (2 to 3 business days) to United States
- ✓ Ships from U.S. Minor Outlying Islands 🇺🇸

Different vendor more expensive

AUV Project Building Event on March 01, 2018

Item	Description	Qty	Link	Cost/Unit	Total
DFK 22AUC03	The imaging Source "One for All" camera USB 2.0, 1/3 CMOS, Color,	2	https://www.theimagingsource.com/products/industrial-cameras/usb-2.0-color/dfk22auc03/	\$239.00	\$478.00
TBL 1.4 5MP	The image source 5 M board lens 12x0.5 mm Format = 1/1.5', Focal Length = 1,4 mm, Iris = 2.0	2	https://www.theimagingsource.com/products/optics/board-lenses/megapixel/	\$79.95	\$149.90
TLH CCS	The Image Source holder for board lenses (M12x0.5), C/CS-Mount	2	https://www.theimagingsource.com/search/?q=TLH+CCS+	\$19.80	\$39.60
SSD	Samsung 860 PRO 512GB 2.5 Inch SATA 111 Internal SSD		https://www.amazon.com/Samsung-512GB-Inch-Internal-MZ-76P512BW/dp/B07836C6YV/ref=nav_custrec_sig_nin?s=electronics&ie=UTF8&qid=1518394448&sr=1-3&keywords=SATA+drive+512GB&	\$273.74	\$273.74
Tether	Fathom Slim ROV tether	1	https://www.bluerobotics.com/store/cables/cab-nbpuf-1utp-26awg/	\$600.00	\$600.00
Bench Power Supply	Siglent Technologies SPD330X-E Thriple Power Supply	1	https://www.amazon.com/Siglent-Technologies-SPD330X-Triple-Output/dp/B014100424/ref=sr_1_14?ie=UTF8&qid=1518395498&sr=8-14&keywords=bench+power+supply	\$389.00	389
Oscilloscope	Siglent Technologies SD1102X LCD Digital Oscilloscope	1	https://www.amazon.com/Siglent-Technologies-SDS1102X-Digital-Oscilloscope/dp/B0141005D2/ref=sr_1_3?ie=UTF8&qid=1518395761&sr=8-3&keywords=100mhz+oscilloscope	\$499.00	\$499.00
Hydrophones	AS-1 Hydrophone	3	https://www.aquarianaudio.com/as-1-hydrophone.html	\$395.00	\$1,185.00
Preamplifier	PA-4 Hydrophone Preamplifier	3	https://www.aquarianaudio.com/pa4.html	\$94.99	\$569.94
Pinger	JW Single Frequency Pinger	1	http://www.jfishers.com/order.html#product-name=sfp1	\$915.00	\$915.00
				Total	\$5,099.18