

This Christmas share **SIEKE NEWS** with your friends. They will appreciate the opportunity to learn about new scientific developments and discoveries that can affect their lives, their jobs, their future. And in this day of changing social directions, they will especially appreciate the perspective **SIEKE NEWS** gives to the issues involving science and society.

Why? Because it is planned for people on the go. It reports key developments clearly, accurately, concisely — in about an hour's reading time a week. For someone with no more than an hour to spare, **SIENCE NEWS** is a reliable summary of important news. For the reader with more leisure, it is a guide to subjects worth pursuing in more detail in other scientific journals.

SPECIAL CHRISTMAS SAVINGS!

Your first gift subscription of **SIENG NEWS** is \$34.50. Each additional one-year subscription is only \$29.00 — and you may include your own renewal or new subscription at this money-saving rate.

SEND YOUR GIFT ORDERS NOW!

Use the convenient postage-paid reply card opposite this message. Or, if someone else has already used it, fill in the order form at the right and mail it today.

Wrap up the latest news in science under your tree with a gift of SIENCE NEWS.

STENCE NEVS is the ideal gift for busy executives, professional people, scientists in search of an overview of all major fields of science, science teachers and students.

SCIENCE NEVS					
231 W. Center Street	Marion, Ohio 4330	05			
Please enter the following STENCE NEVS Christmas Gift Subscription:					
One subscription for \$	34.50				
Name	(Please print)				
Address					
City	State	Zip			
Each additional subsci	ription \$29.00 (sav	ve \$5.50 each)			
Name	(Please print)				
Address					
City	State	Zip			
Name	(Please print)				
Address					
City	State	Zip			
My name and address	as Donor is:				
Name	(Please print)				
Address					
City	State	Zip			
(If more gifts are desired, u	THE RESERVE AND ADDRESS OF THE PARTY OF THE				
 □ Send gift announcement □ Please enter or □ exten the lowest rate to which □ I enclose \$ 	d my STENE NEWS su my total subscription	n order entitles me.			
Foreign postage \$6.00 add					

HARD-TO-FIND, UNIQUE PRODUCTS for HOBBYISTS, GADGETEERS and STU from America's Largest Mail-Order Market Place of Unusual Values in Telescopes, Binoculars, Microscopes, GRAB BAG Magnifiers, Science Kits, Lab Equipment, Toys, Military Surplus, Lasers, Photo and Weather Instruments.

* *

Build A Working V-8 Demonstration Engine.

model contains over 100 moving parts. You can actually watch the crankshaftrotate, spark plugs light up, valves and close, rods and pis-move. Easy to build, ires model glue for as-move hatteries (not incl.)

es two "C" batteries (not incl.). ith stand. SN70.448 \$42.95 Motors By The Bag For Hobbyists, Modelmakers.



Have fun by adding motion to your science fair projects, demonstrations and experiments with this special buy of 20, 1" motors with 3" long shafts and 2 wire leads. 20, 1" motors SN1304 S13.95

Miniature Water Pump For Photo Darkrooms, Science Fairs, Water Displays.

This tiny pump can pump a pint per minute with a 12" high flow. Ideal for temperature control and circulation of darkroom chemicals, table fountains, model was filtration and more. Can be used in either direction

of darkroom chemicals, table fountains, mo filtration and more. Can be used in either priming. Operates on 2 flashlight batterie to 48 hours before battery change is re

The Vortx More Than A Money Performs spining tricks and high maneuvers. Drop a coin onto the launching pad, spin the Vortx unit in a circular motion. This creates an immense amount of speed causing the coin to spin around and around until it finally drops to the bottom storage area. The longest continuous rolling so far is 33 hours, 16 minutes." Challenge your skills, spin the coin back Challenge your skills, spin the coin back up the tunnel or spin it upside down, plus more. Made of tough polypropylene. Instructions included. SN37,832 \$14.95

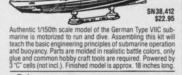
"700 Science Experiments For Everyone" — An Exciting Book For Science Fair Projects.



A brand new, up-to-date edition of the best known science experiment book in the world. Compiled by science instructors under the auspices of UNESCO in Paris. 251 pages, featuring optical projection, electricity, chemistry, astronomy, majerism, geology, physiology and more. Describes experiments with easy-to-follow instructions, diagrams. \$N9301 \$12.95

Bank!

Build This Authentic Deadly German U-Boat.
It's Motorized To Actually Run And Dive! E C





Lift up to 200 lbs. Fun to use around docks and bridges. A 'must' for a boat, it helps retrieve metal objects that fall overboard. You'll be amazed at what you pull up. Wt. 2 lbs. measures 4x34x3/x4" Made with a Poly-Vinyl Chloride coating to resist corrosion and chipping. SN71, 135 \$31.95

Our Intelligent Yo-Yo With A "Brain". It's The Longest Spinning Yo-Yo Around!

Longest Spinning Y0-Y0
A simple flick of the wrist preprograms this patented yo-yo,
allowing it to spin freely at the
end of the string. Suspended,
you can do tricks, such as Walk
fixe Dog, "Rook The Baby," Brain
Wisters" and more. It operates
on a centrifugal clutch principle
that allows it to spin faster and
longer than any other yo-yo

For Phone Orders, Call 1 (609) 547-8880

for friendly special treatment

Use VISA, MasterCard, Diners Club, Am. Exp., Discover, Carte Blanche or Optima. Call anytime, 24 hours a day. MOST ORDERS SHIPPED WITHIN 48 HOURS

Add Spectacular Color To Your Home With A Rainbow Light Display.

Rainbow Light Display.

Our equilateral prism mounted in a specially designed wooden base catches the sun and projects the ever-changing rainbow patterns over your walls, ceiling and floor. It's almost like being inside a multi-faceted diamond. Glass equilateral prism is 2" (50mm) long with 1" (25mm) faces. Wooden mount is 2½"x1¾"x1¾"x1¾". \$N38,400 \$6.95

12 Foot Light Show Of Multi-Colored Bulbs Makes Unique Window Display Or Decoration

Watherproof Light Ropes create moods, grab attention for sales displays and trade booths and are one-of-a-kind decorations. Clear plastic %" flexible tube encases 44 fmy, brightly colored bubbs in 12 ft. long Light Ropes. Can be used indoors and out. Male and female connectors at each end allow you to mix and match color strands. Lights in the rope will move in a stationary pattern or "chase" each other at a variable speed you select. A transformer is required to operate lights.

select. A transformer is required to operate lights. \$22.00 Ea. 49 \$20.50 Ea. 10 or more \$19.50 Ea. 10 or more

up to 8 Light Ropes. \$N35,280 \$31.95



Based on Three Mile Island, this detailed 1/160 "N" scale kit has 79 parts molded in colors. Includes containment building, cooling tower and generator station on a 14 x 16" base Statis is 434" high. For ages 12 and over.

Ideal HO Scale

Background Structure.

Metric Triple Balance Ohaus Scale With



notched beams (100-550, 10-100, 0-10 graing, sliding poises. 610 gram cap. Stainle 18x6x6." s steel 6" platform. SN71,695 \$93.00

Accessory Weight Set, expands scale to 2.610 cap. Incl. 1-500 and 2-1.000 gr. wts. SN41,766 \$24.95

TO M SPECIAL SALE SAVE \$30

Create Your Own Microscope Research Lab With This Powerful 300X 25 Pc. Microscope Outfit. School grade, all metal body construction (not a toy) Open the hidden world to budding scentists to explore the fields of health, science and medicine. Precision microscope has black lacquer-finish all-metal body. One-piece, triple-revolving urret achromatic objectives (SX, 10X, 30X), 10X eyepiece, 50X, 10X and 300X magnifications, smooth rack and pinion focusing, revolving mirror. Fully coated optics for years of use. Smooth, rapid focusing adjustments.

Complete 25 piece outfit includes:

Handsome storage carry case
Shrimp egh atchery with eggs and sea
salt • 3 color cones, magnifier
Dissecting sit with scissors, needle, spatula, knife and tveezers

One prepared specimen slide, 5 blank
slides and glass covers and labels
ula, knife and tveezers

Digital Thermometer Shows BOTH Indoor AND Outdoor Temperature, Memory For Day's High AND Low!

SN5066 Reg. \$109.95 \$79.95

r Day's frign AIN LOW:
Now, you'll know at a glance,
with large, easy-to-read LED
readout numbers, both the
outside and inside temperature. Thermometer also records high and low readings.
For C^o selectable – 40°F to
mount. Uses 2 "AA" batterias
(root incl.). Complete with 10' mount. Uses 2 "AA" batteries (not incl.). Complete with 10' ensor cord. SN38,038 \$42.00

Build a Real Crystal Radio Kit.

Illiu a Neal Crystal Hadio Nit.
Remember the golden age of radio?
This crystal radio kit can bring back old memories...like listening to "The Eddie Cantor Show." The Green Homet, "The Lone Ranger and more. You'll actually be able to listen to your local stations and even experiment with radio waves. Easy to build, obtatteries or soldering needed. Complete with instructions and all parts.

SN37.383 98 98 SN37,839 \$9.95

Ultra-Sensitive Directional Sound Amplifier Picks Up Signals 200 Feet Away!

Used for police surveillance and excellent for nature study, microphone and head set amplified sounds up to 200 feet away. set amplified sounds up to 200
Overhear private conversations—listen to the sounds
of animals at distances that
are out of hearing range—
it's light enough (only 3½
ounces) so the microphone ounces) so the microphone can be mounted on your binoculars. Com-x pact, measures only 12" Powered by 1 "AAA" battery, included. Frequency response 200Hz to 800Hz, output level 49 db's maximum. Complete with padded microphone, amplifier and headphones. SN38,042 \$49.95

Build Your Own 2000° Solar Furnace With This Fresnel Lens And Harness The Sun's Rays!



You'll be able to use this precision lens as a solar cooker for heating food, as a kin for pottery and even to melt metal or for other solar experiments. Lens has a 8½* f.1. 50 lines per inch, measures 10½×x10½*, ½* thick. Unmounted lens comes with 16 page book, "Fun With Fresnet Lens." Instructions included on how to build the 360° stand and frame shown. \$\text{N70,533}\$ \$\text{26.50}\$

Our Smallest Laser Pointer, Only 4" Long. Perfect For Lecturers And Educators.



Helps to Recycle Aluminum
Easy To Use. "Crush-A-Can" Flattens
Cans To Less Than An Inch!

Simply pull the lever. Helps promote a cleaner environment and condenses trash in your home. No more bulky garbage bags. All steel model measures 13/2xx4/2x41/2* Easy to mount. Light trans. \$N35,278 \$32.95

Great AM Radio Reception With Select-A-Tenna. Listen To Station WOR N.Y. When In Boston. This new antenna will bring in those weak, dista AM radio signals loud and clear.

You'll now get excellent radio reception on all AM stations. Select-A-Tenna turns your AM radio into a powerful receiver. Used in Alaska to pull in stations from continental U.S. Employs mutually inductive coupling, Mini-jack and plug. 10¾" dia. SN72,147 \$49,95

ack and plug. SN72,147 \$49.95

Featured on this page are only a few of the many imaginative products that appear in ou



copy today. Thousands of exclusive, unique and exciting values. Something educational, fascinating and useful for every hobbyist, gadgeteer, student and educator.

No Risk Guarantee! If you are not completely satisfied with your purchase, return the merchal in its original package and we will cheerfully refund your money in full. We back our products Our 45 day unconditional guarantee means you take no risk on any product you buy from us.





Our Most Popular Science Fun Assortment

Perpetual drinking bird

Whirling gyroscope
 Sun-powered radiometer

Amazing flying bird

A \$25.44 Value \$N37,471 SPECIAL \$2195

Ear Picks Up

SN37,834 \$9.95

Away!

Super Snooper™ Electronic Sounds From Over 40 Feet

Kids will have fun with the S Snooper electronic toy that gives super-human hearing, indoors and out. They'll be able to listen to birds and animals before they can be heard. Just point the dis-and pull the trigger. Sounds are picked up from over 40 feet in the

Dr. Guk's Mutant Magic.
Is It A Solid – Or A Liquid?

Both! It Changes As You Play!

Hours of fun and amusement: Java time GUK surface and it appears to be a Solid Grab a handful and form a ball in your hands and watch the GUK ooze through your fingers. Can be reused many times. Safe, clean up with water.



Have You Ever Seen The Inside Of Your Eye?



Eyescope is an optical device for looking at the inside of your eye. If a specially designed diffuser incorporating a parabolic mirror and liens light. Safe and easy to use. A 52 page booklet included, describes the various features inside the normal eye; how the iris works, kinds of floaters and fixed should be some and the safe that the safe in the safe that the safe in the

Now You Can Enjoy Seeing Your Old Home Movies And Slides On Television.



Edmund Sc C922 Edscorp E			
Method of Payment:	STOCK NO.	QTY.	PRICE

☐ Check enclosed ☐ MasterCard ☐ American Express ☐ VISA		
Diners Club Carte Blanche Discover Optima		
Exp. Date		
Card Number		
Bank Number (MasterCard only)	TOTAL PRICE	
	In NJ Add 7% Sales Tax	
Signature	Add \$2.50 for	
SEND FREE	postage and handling	
CATALOG	Total Enclosed	
Name		
Address		

Dept. 10DA, C922 Edscorp Bldg., Barrington, NJ 08007