



Simi Settlers' Amateur Radio Club

Short Circuit

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	Nets of Interest ACS/ARES Corner
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The next **meeting** is at the

Simi Senior Center,

3900 Avenida Simi, Simi Valley.

Thursday January 11 2024 at 7:00 PM.

The next Simi Settlers Pizza Night is at

Toppers, 2408 Erringer Road, Simi Valley.

Thursday January 4 2024 at 6:00 PM.

Nets of Interest

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
LSB Net 8pm 3.908 MHz SSARC 2 Meter Net* 8:30 pm SMRA-ERN Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0 The Newbie net 7 pm, Bozo Repeater 147.885 (– 127.3)	Condor Connection 7pm (Plays Newslane) Frazier Mountain 224.720-1.6 MHz PL156.7	LSB Net 8pm 3.908 MHz ACS Area 1 Simi Valley SMRA-ERN 7:05pm Repeater 146.805 -0.6MHz PL100.0 or 445.580 -5.0MHz PL100.0 ATN-CA Net 7:30pm http://atn-tv.org/netnic/ht.htm ACS Area 1 Simplex net, 6:45 PM on 145.510MHz	Channel Islands chapter 10-10 International 28.34 MHz at 10AM and 6PM Mesh VOIP Net* 8pm 2.4/5.8 GHz Mesh	LSB Net 8pm 3.908 MHz		SSARC SSB HF Net 8:30am 7.240 (+ or - QRM/N) 40 meter CW-QRP 9am 7.032 MHz Quad Squad net 1PM on 21.365 MHz

Additional information on local nets can be found on the CVARC web site at:
<http://www.cvarc.org>

* For more information, see <http://www.pvarc.club/mesh/mesh-applications/>

Here are our 8:30 PM Sunday night net controllers for the next month:

Dec	3	Brian KM6MIN
	10	Kevin KD6UTC
	17	Ron K6RIN
	24	Matt KN6SEC
	31	Brian KM6MIN
Jan	7	Kevin KD6UTC
	14	Ron K6RIN
	21	Matt KN6SEC
	28	Brian KM6MIN

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ACS/ARES Corner

Frank Valdez KI6OQ is the Area 1 Emergency Coordinator

We are always looking for ACS members that would like to become Net Controllers. You will receive hands-on training at the Simi Valley PD (where we normally conduct the Weekly Net). It is both fun and at times challenging. You will gain valuable experience in running a controlled Net as well as becoming more than just familiar with the equipment in the Radio Room at the PD. If you would like to volunteer for this, just message Frank Valdez at frankki6oq@gmail.com.



If anyone is interested in how to set up your own packet station, RMS Winlink station, or a Mesh Node, contact Frank, he will point you in the right direction.

Barry K6ZA wants to remind everybody that they have options to check in with something other than a 2 meter handheld. The **80 meter net is Tuesday nights at 18:30 (6:30 PM) on 3.987 MHz.**

The **Area 1** (Simi Valley) net occurs Tuesdays. Generally it is just a brief check in, but usually some news about upcoming events is passed on.

The simplex net is on 145.510 at **6:45 PM**. The regular net is on the 146.805 (-, PL100) repeater at **7:00 PM. Stop by and say Hi.** You do not have to do anything other than check in to test out your simplex or repeater connection.

NOTE: Please be advised that we hold the Tue. **countywide** net at 19:30 (7:30PM) on the Sulphur Mountain WD6EBY repeater 145.200, minus 600 KHz offset, CTCSS of 127.3. Until further notice, this will be our standard frequency for countywide communications.

Visit vccomm.org for more updates.

In February, we have the upcoming Ventura Marathon. A full day out scattered from Ojai to Ventura at water stops, SAG support, start and finish lines, and various roving support.

When: Sunday, February 25th, 2024

Organizer: Burt Auerbach

Description: Major event requiring a large number of Ham volunteers

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Member Updates

Jim and Lea's Christmas party!



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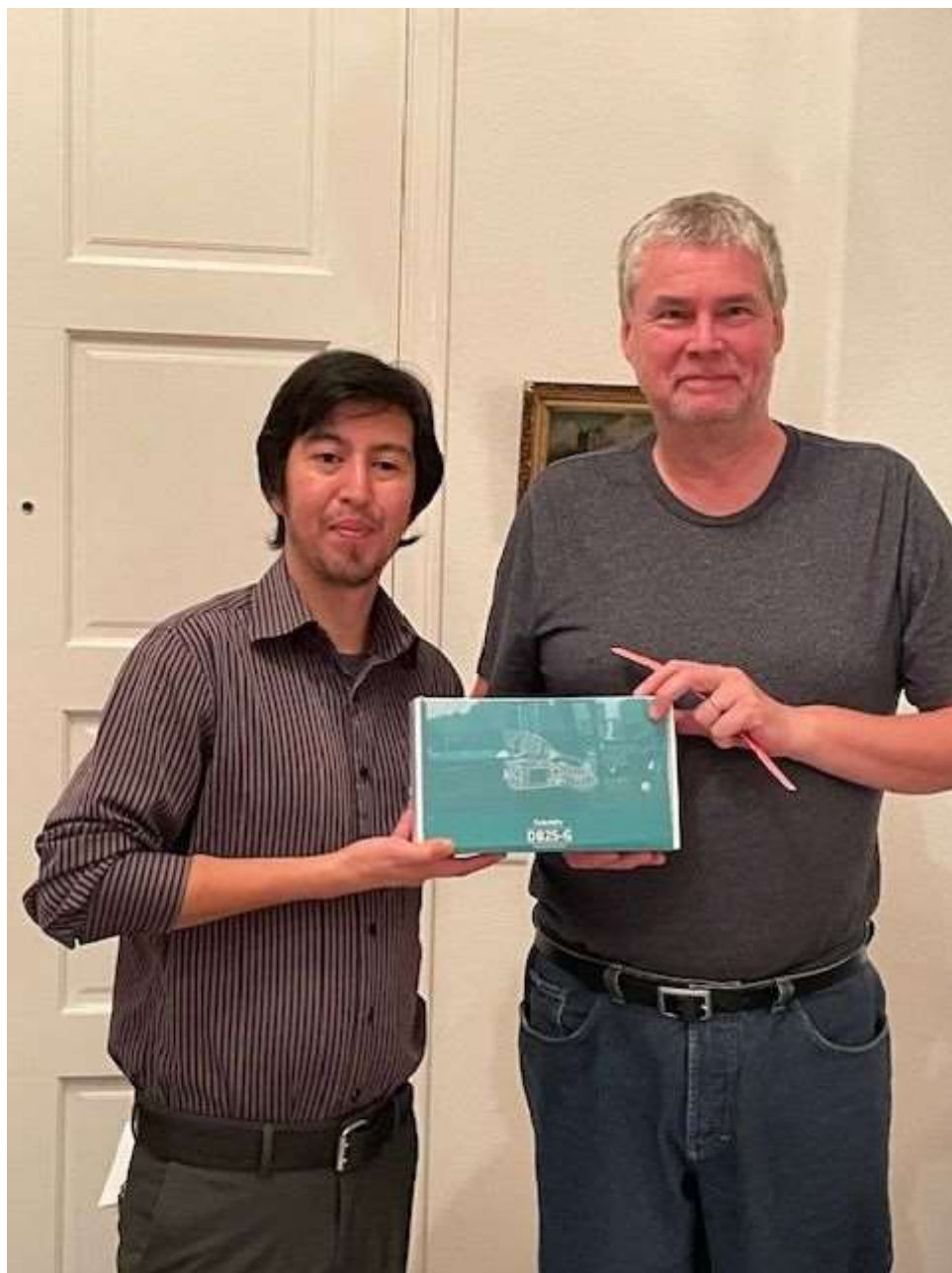
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More Repeater Maintenance

While you all were having fun at the Christmas party, a few of us went for round 3 at Sulphur Mountain to help out Paul WD6EBY. This is the linked repeater system we use for the county wide ACS / ARES nets.

We took the dish antenna down (too much wind load), and swapped out a vertical antenna that had developed a fault.

Here is Paul prepping the new vertical antenna.



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Eric KB6DYJ on his way up.



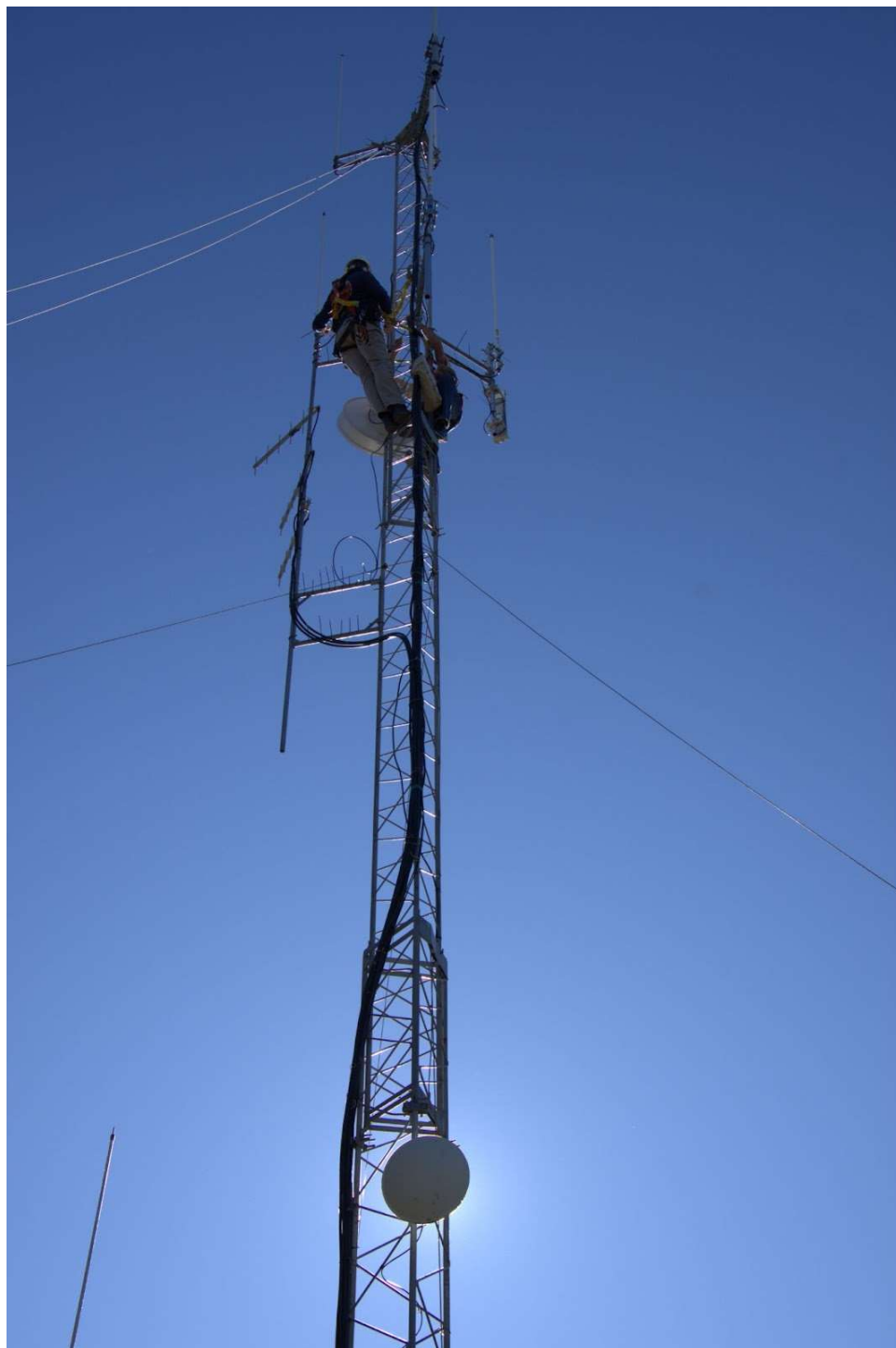
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Eric KE6MLF on his way up.



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Eric and Eric perched and starting to work. Not shown is Eric, N6RFI who took these pictures and did ground support.



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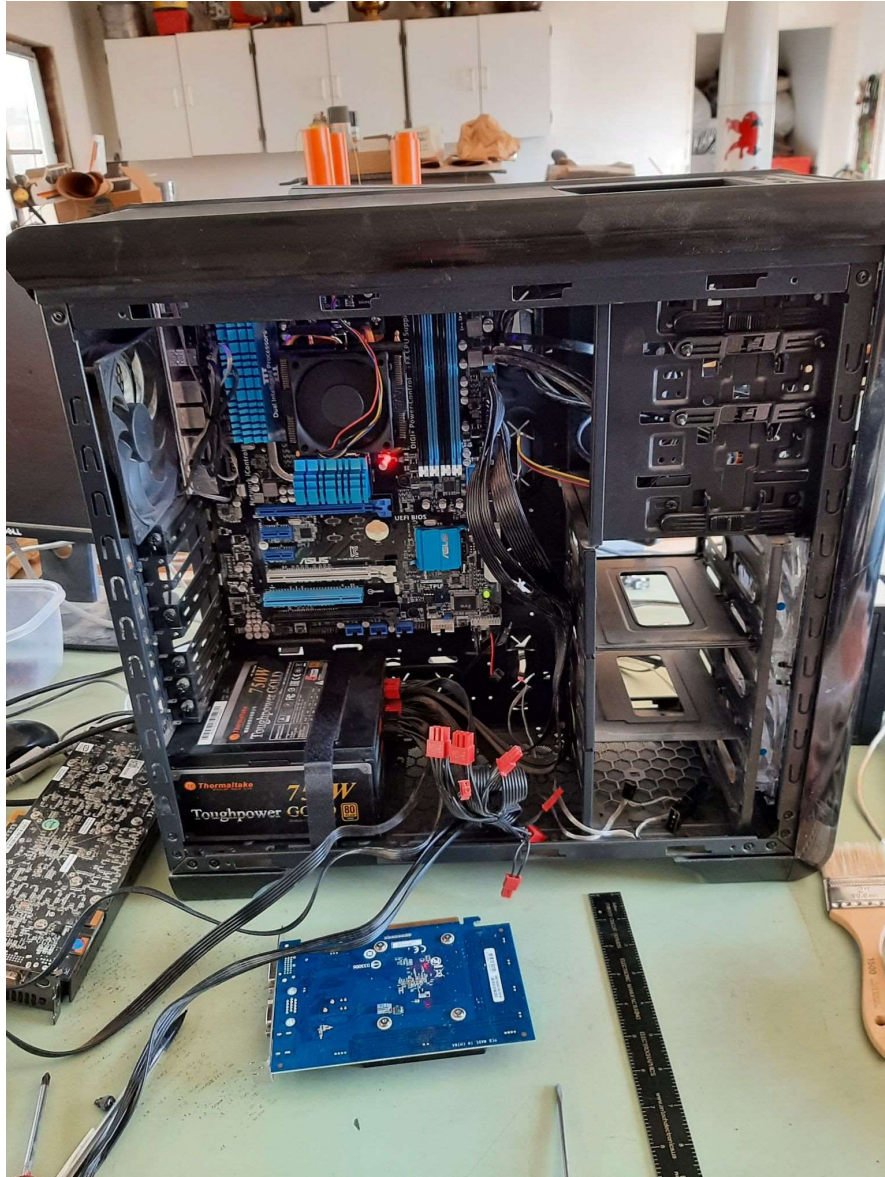
Rob W6RH doing what he does best.



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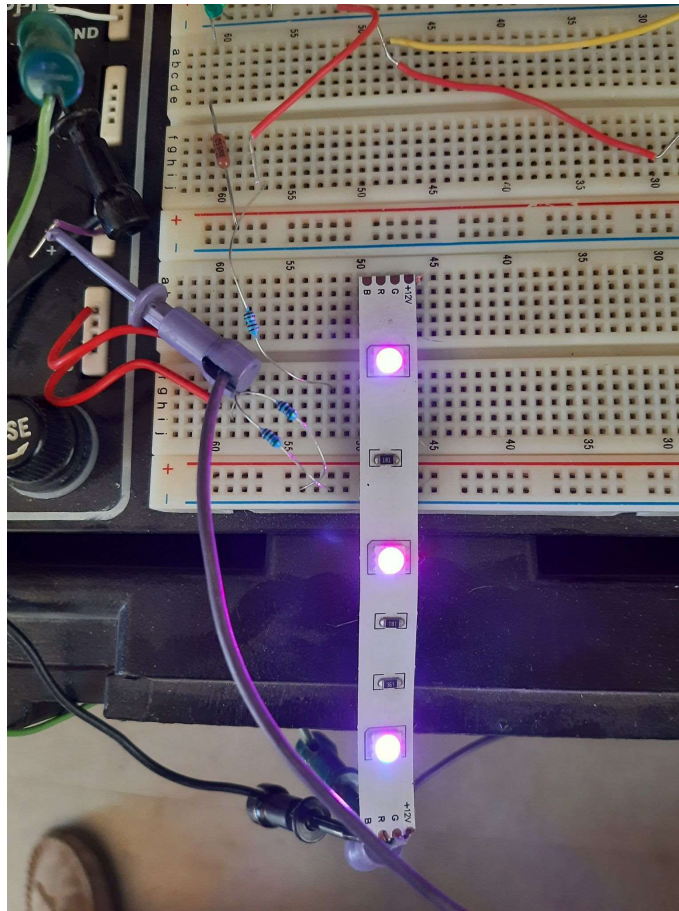
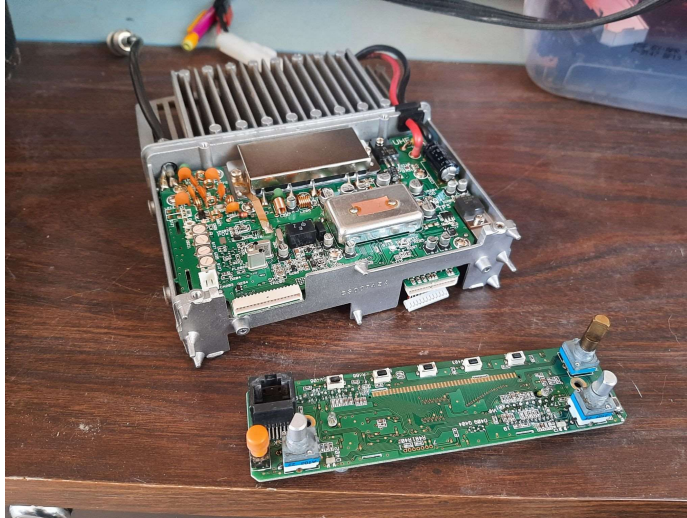
Broken Crap by Eric KE6MLF

The big desktop computer I use to write the newsletter has died. Dang! The tiny red LED in the middle of the motherboard (near all the blue heatsinks) indicates “CPU Error”. What does that mean? After much fussing, it is just time for a new motherboard and CPU. Case, power supply, RAM, hard drives, video card and other various bits can all be reused.



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But wait! The mobile radio I use in my car has also decided to give me grief. The “Function” button on the front panel got stuck. That and powering up the radio is the method to reset and clear all memories. Dang! (again). Took it all apart. Cleaned the dust out of the buttons, got that working. Also need to replace the tiny front panel light bulbs. The bottom picture shows a strip of LEDs I got that are Red, Green, Blue, and can be set to make any color combination. Just have to figure out the right resistor values and mounting to get the display going again. Only scary bit is that the LCD display is connected via “zebra strip”. Can be quite finicky to get properly connected. Yikes! Stay tuned to see if I can get it all back together and working.



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The bright spot in my holidays was enough time to piece together this Lego space man. About 8 inches tall, with lights inside the helmet and world.



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SSARC Marketplace

This section of the newsletter is for Simi Settler club members to post various used or previously owned items for sale that they may no longer have a need or use of. Please submit a brief description of the sale items (along with a photo if possible) and suggested price to Eric Oberg KE6MLF, the newsletter editor, at least two days before newsletter publication. It is suggested that a portion of each sale be donated to the SSARC treasury to help support the club's several activities. The term "OBO" means "Or Best Offer" and serves only as a starting point in negotiating a fair price.

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MFJ-335 MOBILE ANTENNA MAGNETIC MOUNT



This heavy-duty 5" diameter magnetic antenna mount uses a powerful 2.5 pound magnetic base for secure mounting on top of most vehicles. It features a standard 3/8-24 threaded receptacle for attaching various hamstick or other whip antennas as needed. The 9-1/2 ft. length of RG-58 cable has a standard PL-259 UHF end connector. Typical cost of this magnetic antenna mount from MFJ or DX Engineering is \$29.95.

Condition: Excellent Price: \$10 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

AEA DM-1 DEVIATION METER



This AEA model DM-1 deviation meter can be used to adjust the maximum deviation levels on transceivers that allow adjustable frequency deviation settings for FM transmissions on 2m, 1.25m or 70 cm. Typically, for wideband audio FM on the 2 meter amateur band, this would be 5 kHz. For narrowband audio FM, this would be 2.5 kHz. For CTCSS sub-audible tones, this would typically be 1 kHz. Transceivers with excessive deviation can cause out-of-band signals (or “splatter”) which can interfere with adjacent channel signals. A similar sale of this item was recently found on Ebay for \$65. The unit is powered by an internal 9-V battery and the AEA operating manual is included.

Condition: Excellent Price: \$10 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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LAFAYETTE RADIO MODEL TE-50 TUBE TESTER



This portable tube tester from Lafayette Radio is perfect for testing vacuum tubes from classic radios and television receivers sold back in the day. It has eight tube sockets capable of testing standard Octal, Loctal, 7-pin miniature, 9-pin miniature types as well as 9- and 12-pin Compactron tubes and nuvistor tubes that were popular back in the 1950's and 1960's. Tests include leakage, shorts and tube emission (e.g.- gain or μ -measurements). The tester includes a slide-out chart drawer plus supplemental charts for newer-type tubes listing the required selector switch and slide switch settings for each tube under test including a test clip for testing tubes with high-voltage anode top caps such as those used for horizontal sweep circuits of earlier televisions. Similar Lafayette Model TE-50 Tube Testers are listed on E-Bay for \$99.99 or more.

Condition: Very Good Price: \$20 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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RADIO SHACK MODEL 15-1244 RF MODULATOR



This Radio Shack RF modulator can provide an NTSC type RF signal to older TVs or video monitors that require an analog signal as an input. The output is user-selectable for either channel 3 or channel 4 output and can provide 75 ohm or 1k ohm impedance. Input is AV video/video using standard phono-type plug cables. An RF coax jumper cable is provided.

Condition: Excellent Price: \$10 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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GRAB BAG OF MISCELLANEOUS COMPONENTS



After recently cleaning out my closet, I came upon several components that I may have had thoughts of using over 20 years ago but unfortunately was not able to do so. I paid well over \$30 for these components back then but sadly, that did not occur so I am offering these components to any experimenter who would like to use them accordingly. These components are in their original packaging and have never been opened.

What I have is the following:

- 1) RS P/N 274-246 1/8" 3-conductor phone jacks (Qty = 2)
- 2) RS P/N 274-245 3/32 Subminiature phone jack (Qty = 1)
- 3) RS P/N 272-11524 B-pin LED lamps (Qty = 2)
- 4) RS P/N 272-1092C 12-volt micro lamps (Qty = 2)
- 5) RS P/N 273-1374 Audio isolation transformers (Qty = 2)
- 6) RS P/N 274-688B Five-Position Terminal Strip (Qty=1)
- 7) RS P/N 270-235 Aluminum Project Enclosure (Qty=2)

Condition: Never Used Price: \$5 or OBO. Contact Mike Tweedy KV6I (805-231-9683)

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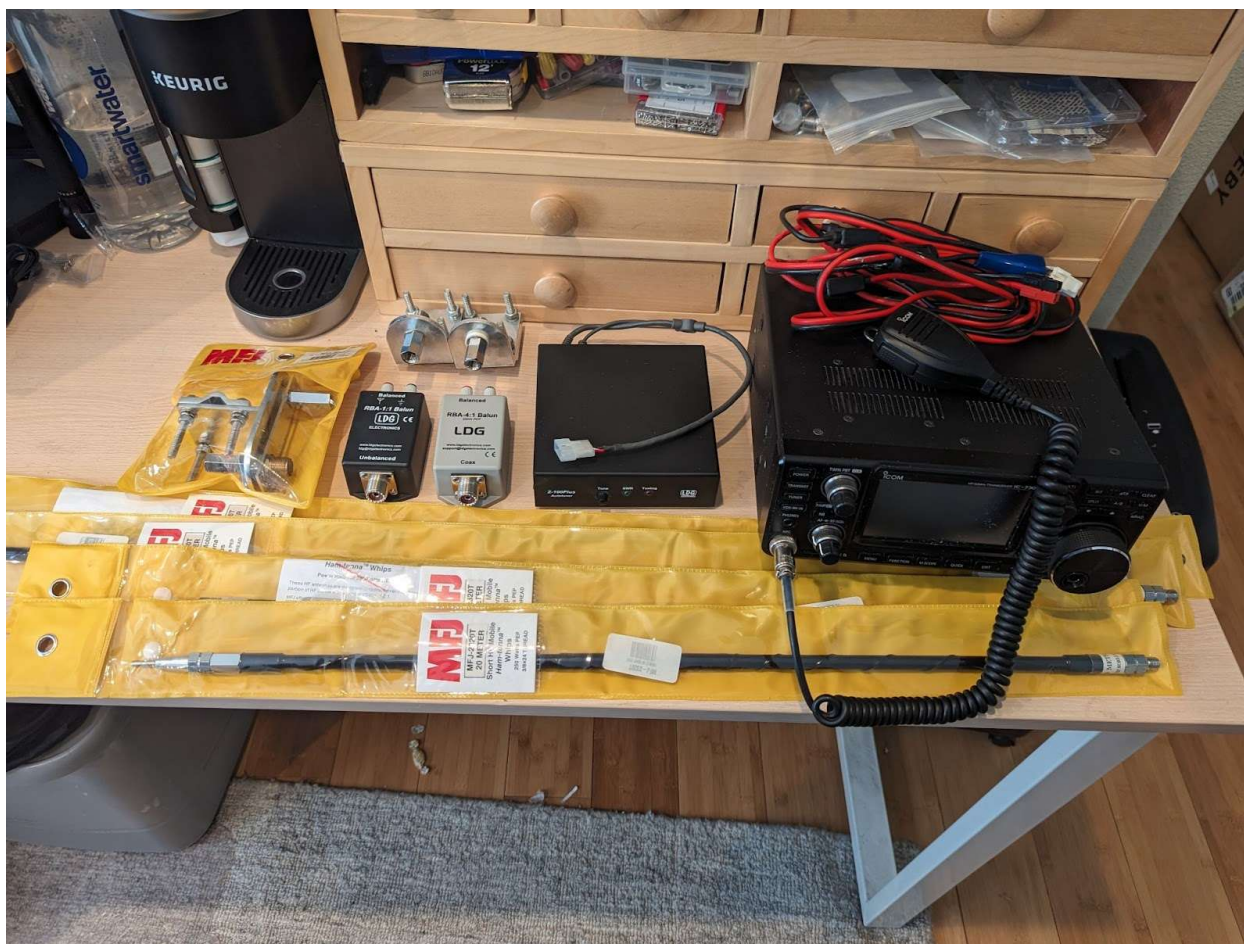
From Kevin, KD6UTC; I'm selling some of my HF equipment that I don't use. I would like to sell it as a bundle. I hope this will be a good start kit for one of our members new to HF.

SSARC Marketplace HF bundle

- ICOM 7300 with original box
- LDG Electronics Z-100PLUS - Automatic Antenna Tuner
- LDG RBA 4:1 Balun
- LDG RBA 1:1 Balun
- (2) MFJ HAM sticks 20M
- (2) MFJ HAM sticks 40M
- (2) Mirror/Pipe Antenna Mounts
- MFJ Double T Pipe Mount

Condition: Excellent Price: \$850 - **NOW REDUCED to \$750**

Contact Kevin (KD6UTC) kevin.deadwylier@gmail.com



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From Glenn WA6GNB

GrandStream # 1620/1625 telephone for sale. New – still in the original box. Compatible with our MESH system. \$30.00 Contact Glen at gnb.2112@yahoo.com

From Sergey KT4UFA - ut4ufa@gmail.com

AC-DC switching power supply.

Input 115V AC 50-60Hz

Output 12V DC 5.4 Amps

It has small trimer to fine adjust output voltage

Dimensions: 7.5*5*2.5

Free, self pickup.



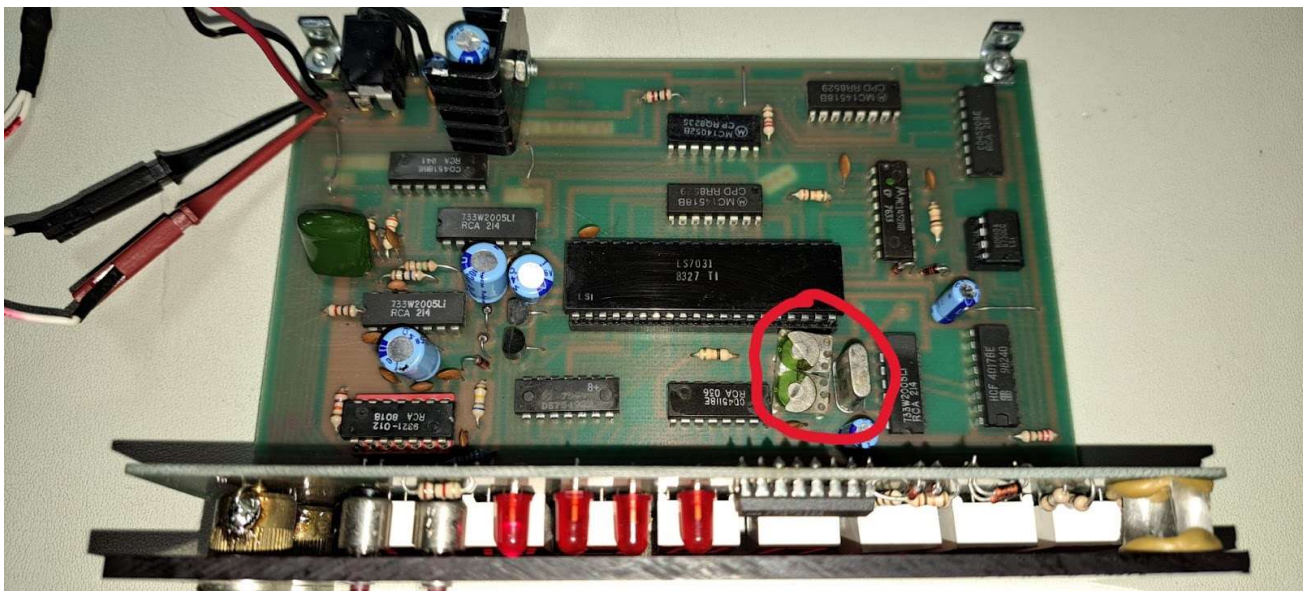
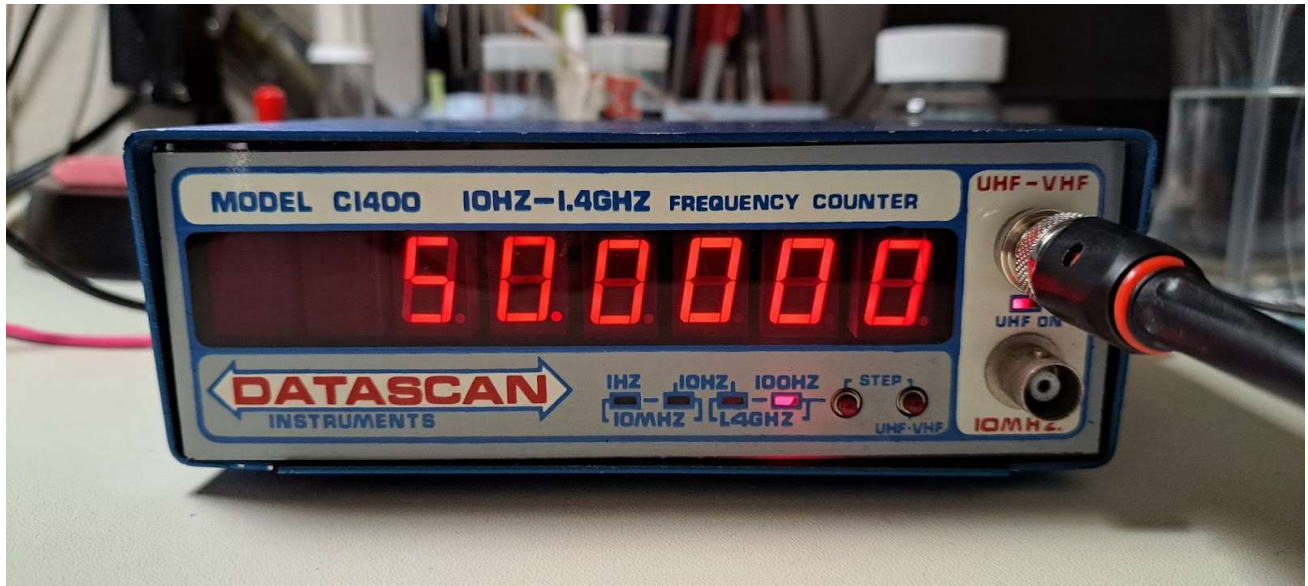
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Frequency counter, Datascan C1400

Sensitivity 50 mVpp

The input BNC connectors are a little bit rusty, need cleaning up.
Internal battery is dead, was removed, and needs replacement.

To power up the device, on the back side present a connector for external power supply.
I made calibration, but the frequency counter is equipped with simple crystal quartz, so accuracy and stability is not so good.
Free, self pickup.



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Signal generator, Kronh-Hite model 5400A

Fully analog.

5 MHz.

Ramp, Sine, Triangle, Square.

\$30



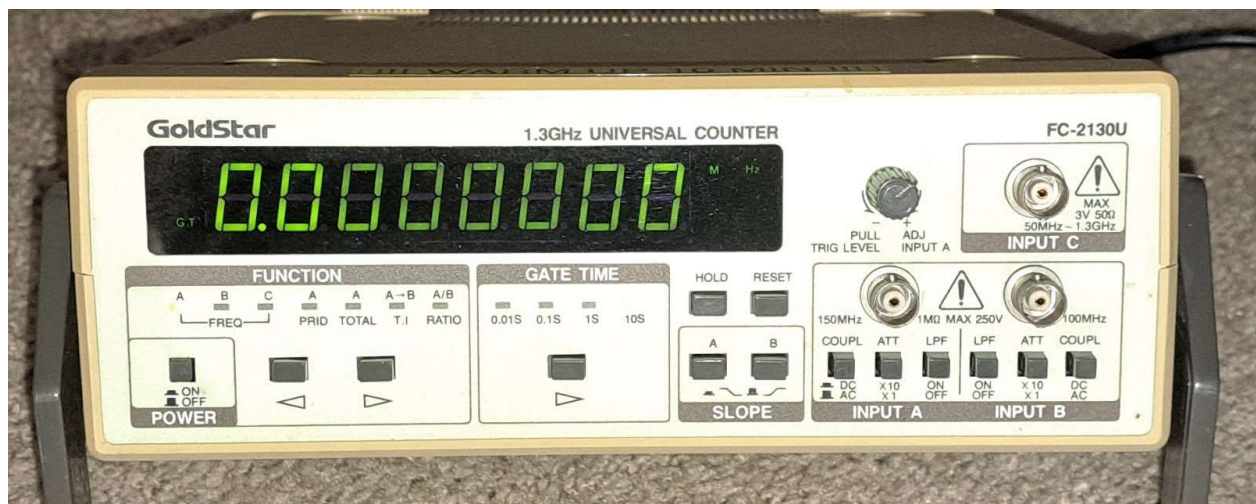
Frequency counter - Gold Star FC-2130U

1.3 GHz

3 input ports. Coupling, Attenuation, Filtering.

Mathematical function.

\$60



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Universal, programmable, multi chemistry battery charger:

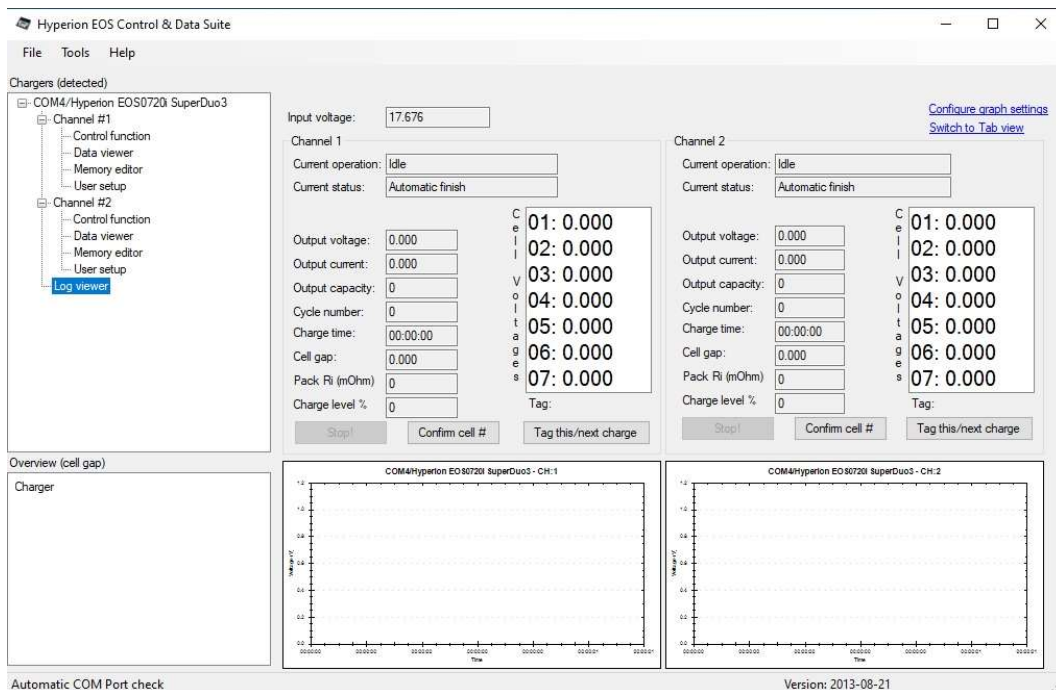
Hyperion EOS 720i Super DUO 3

+ Various cables set.

+ PC control and monitor software.

Power supply: eFuel 30A 540W

\$150



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Simi Settlers' Amateur Radio Club Web Page: <http://www.simisetters.org/index.htm>
 Simi Settlers' ARC Yahoo Group: <http://groups.yahoo.com/group/SimiSettlersARC>
 Mail: P.O. Box 2125 Simi Valley, CA 93062-2125

Simi Settlers' Leadership				
President	Brian Hernandez	KM6MIN	(805) 813-7595 cell	km6min_bh@yahoo.com
Vice President	VACANT			
Secretary	Ron Nelson	K6RIN		rnelson759@sbcglobal.net
Treasurer	Matt Griffin	KN6SEC		mgriffi79@yahoo.com
Committee Chairpersons				
Webmaster	Matt Griffin	KN6SEC	(661) 361-5955 cell	mgriffi79@yahoo.com
Newsletter	Eric Oberg	KE6MLF	(805) 791-0745 cell	ericoberg1@gmail.com
Membership	Jim Parker	KJ6LXJ	(805) 368-6745 cell	kj6lxj@gmail.com
PIO	Donnie Williams	KJ6TTN	(818 974-0020 cell	donniewilliams@gmail.com
Raffle Prizes	Matt Griffin	KN6SEC	(805) 433-4513 cell	mgriffi79@yahoo.com
Youth Coordinator	VACANT			
Historian	Mike Tweedy	KV6I	(805) 231-9683 cell	mtweedy@roadrunner.com
Net Coordinator	Brian Hernandez	KM6MIN	(805) 813-7595 cell	km6min_bh@yahoo.com
Food Services	Bill Everett	KI6KSV		ki6ksv@gmail.com
Room Coordinator	Linda Parker		(805) 558-1731 cell	kj6lxj@gmail.com
Elmers and Members at Large				
Past-President	Bill Woods	AB6BW	(818) 694-9019 cell	AB6BW1@gmail.com
Advisor	Bill Everett	KI6KSV		ki6ksv@gmail.com
Advisor Morse Code	John Percival	WI6O		johnspercival1@gmail.com
Advisor Mesh	Orv Beach	W6BI		orv.beach@gmail.com

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Simi Settlers Amateur Radio Club

P.O. Box 2125 Simi Valley, Ca 93062-2125 --- (www.simisetters.org)

Membership Application



Type of Application:

New Member ☐
Renewal ☐

Type of Membership:

Individual (\$25/yr) ☐
Family (\$30/yr) ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Address: _____ City: _____ State: _____ Zip: _____

Phone: (____) _____ Alt. Phone: (____) _____

E-Mail Address: _____

Additional Family Members:

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Name: _____ Day & Month of Birth: _____
(Omit year)

Call: _____ Class: _____ ARRL: Yes ☐ No ☐

Badges requested: Yes ☐ No ☐ How many? _____ X \$18.00 = \$ _____

Name (s) Call(s): _____

Shirt Printing: Yes ☐ No ☐ How many? _____ X \$25.00 = \$ _____

Name (s) Call(s): _____ (Self Supplied Polo Shirt, no emblem or pocket)

Hats Requested: Yes ☐ No ☐ How many? _____ X \$20.00 = \$ _____

Name (s) Call(s): _____

OFFICE USE ONLY

Application type: New ☐ Renewal ☐ Membership type: Individual ☐ Family ☐

Date Received: _____ Amount Received: _____ Database completed: _____

Badges and Shirts ordered: _____

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