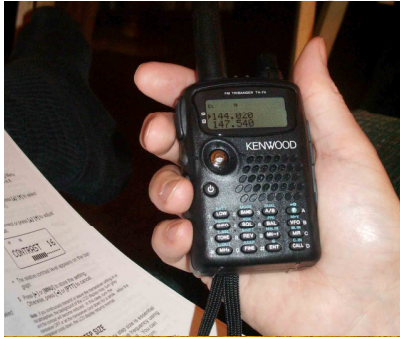




# Radio Skills and Build Day!!



**Saturday March 2 – All HAMS Welcome!**  
**Location: Sunrise room Joslyn Center**  
**1601 N Valley Dr, Manhattan Beach**

Calling all:  
Technicians, Generals, Extras

- **New Hams First QSO – On the Air Radio**
  - Come try out your call sign
  - See and try various radios before you buy
  - Learn about the features you may want
- **For more experienced Hams: building experience**



- Soldering - Power cables – Anderson Powerpole
- Antenna
  - Slim jim portable jpole from twin lead dual band
- Coax connector – custom cables

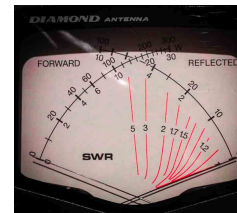


- **All Hams: Instrumentation and metering**
  - Volt, Amp, Ohm, Inductance, Capacitance
  - SWR, Power

Build your own custom power cable:  
**Anderson Power Pole** connectors are widely used by emergency com groups for connecting 12 volt sources to radios. Quick plug in. Polarity safety. We have the supplies and tools, you see, learn, and do. Supply cost \$\*\*.

**Build your own antenna:**  
**2M roll up j-pole or slim jim** using twin lead. Add a short coax to connect to your hand held. Hang it on a tree or pole and get 3-6dBi gain vs <0 gain on your stock antenna. We have the supplies, you see, learn, do and make your own. Supply cost \$\*\*.

- **Hands on operating experience**
  - Within a controlled network
  - Find out how far your radio can go
    - 50mw, 1/2 Watt, full power,...



- Cost: Event Free.  
Kit building supplies nominally \$5
- Experienced elmers ready to train and help.  
Bring your radio if you have one.
- Everyone welcome. Come to see, learn, do, practice!
- Go home with new toys.

<http://w6ha.com> or email at [w6ha@w6ha.com](mailto:w6ha@w6ha.com)

10AM	New Ham QSO experiences Soldering lessons
Noon	Roll up antenna building FT8 operation on field day transceiver
2PM	Winlink digital RF email on the air More new Ham QSO experiences Mesh network demos

