

TinySA User Guides

- THE Main Documentation Source:
 - The Tiny SA Wiki www.tinySA.org/wiki/
- Best Web Video Series for TinySA
 - “TinySA Introduction” and “TinySA First Use” – Erik Kaashoek

Page two below lists a series of videos by Erik Kaashoek who is one of the original design team. The videos are sorted by user level And they are of excellent usefulness

YouTube Title	User Level	Comments
TINY SA: first use Erik Kaashoek	New	
TINY SA: introduction Erik Kaashoek	New	
TINY SA: exploring the display menu Erik Kaashoek	New	
TINY SA: frequency menu Erik Kaashoek	New	
TINY SA: level menu Erik Kaashoek	New	
TINY SA: marker menu and marker positioning Erik Kaashoek	New	
TINY SA: measure menu Erik Kaashoek	New	
TINY SA: preset menu Erik Kaashoek	New	
TINY SA: config and export config menu Erik Kaashoek	New	
TINY SA: basic introduction Erik Kaashoek	New	decent simple example of SA controls
TINY SA: touch calibration Erik Kaashoek	New	self-explanatory
TINY SA: settings impacting scanning speed Erik Kaashoek	New	
TINY SA: quick menu Erik Kaashoek	New	
TINY SA: trigger features Erik Kaashoek	New	
TINY SA: frequency slider demo Erik Kaashoek	New	
TINY SA: calibrating the high input Erik Kaashoek	Experienced	
TINY SA: signal identification Erik Kaashoek	Experienced	
TINY SA: observing modulation	Experienced	
TINY SA: and Nano VNA measuring each other Erik Kaashoek	Experienced	not very useful
TINY SA: testing a transceiver Erik Kaashoek	Experienced	fairly useful - SoftRock used for demo
TINY SA: doing AM and FM generation and analysis Erik Kaashoek	Experienced	
TINY SA: strong signal test	Experienced	
TINY SA: measuring and amplifier Erik Kaashoek	Experienced	
TINY SA: observing cable signals Erik Kaashoek	Experienced	

TINY SA: observing E&H fields Erik Kaashoek	Experienced	build and use simple probes
TINY SA: internals: AGC and LNA Erik Kaashoek	Experienced	Good info!!
TINY SA: frequency correction Erik Kaashoek	Experienced	
TINY SA: probing a vacuum tube receiver Erik Kaashoek	Experienced	potentially useful - watch voltages tested!
TINY SA: sweep voltage output Erik Kaashoek	Experienced	not very useful
TINY SA: remote desktop Erik Kaashoek	Experienced	VERY IMPORTANT AND USEFUL!
TINY SA: used to assess a broadband magnetic loop amplifier Erik Kaashoek	Experienced	
TINY SA: listening Erik Kaashoek	Experienced	
TINY SA: observing Wi-Fi and DECT Erik Kaashoek	Experienced	interesting - harmonic capture method for high frequencies
TINY SA: using a high impedance probe Erik Kaashoek	Experienced	need rf probe
TINY SA: checking tiny SA input and output levels Erik Kaashoek	Experienced	
TINY SA: using NEO-7M output for frequency correction Erik Kaashoek	Experienced	get accurate in/out freqs but lacking documentation on interfacing
TINY SA: tiny SA and noise source Erik Kaashoek	Experienced	Good Info - Normalization well explained!
TINY SA: mistakes Erik Kaashoek	Experienced	Good info!!