



The UNI-T family of Spectrum/Signal Analyzers

Precision Meets Ease and Value

	UTS1000B/T	UTS3000B/T	UTS3000A	UTS5000A
Frequency	9kHz–3.2GHz	9kHz–8.4GHz	9kHz–8.4.GHz	9kHz–26.5GHz
RBW	1Hz–1MHz	1Hz–3MHz	1Hz–10MHz	1Hz–3MHz
DANL	-161dBm/Hz	-161dBm/Hz	-165dBm/Hz	-163dBm/Hz
Phase Noise	<-98dBc/Hz	<-98dBc/Hz	<-102dBc/Hz	<-107dBc/Hz
Accuracy	<0.7dB	<0.7dB	<0.7dB	<0.7dB
T Generator	B: No/T: Yes	B: No/T+: Yes	Included	Not Available
Traces	4	6	6	6
Scan Points	10,001	40,001	40,001	100,001
Real Time Option	Not Available	Not Available	40MHz	40MHz
Display	10.1" Touch	10.1" Touch	10.1" Touch	15.1" Touch
Interface	USB Host/Device, HDMI, LAN, 10MHz Ref In, 10MHz Ref Out, Ext Trigger			
MSRP	\$1,269–\$2,769	\$1,299–\$7,199	\$5,999–\$11,999	\$29,999
Models	UTS1015B/T UTS1032B/T	UTS3021B UTS3032T UTS3036B/T UTS3084B/T	UTS0306A UTS3060A UTS3084A	UTS5026A

Digital Oscilloscopes



Series	CHs	Memory Depth	Sampling Rate	MSO	Signal Gen	Bandwidth									
						2 GHz	1 GHz	500 MHz	350 MHz	300 MHz	200 MHz	150 MHz	100 MHz	70 MHz	50 MHz
MSO7000X	4	1Gpts	10GSa/s	Opt	Opt	●	●								
MSO3000HD (12Bit)	4	500Mpts	2.5GSa/s	Opt	Opt			●	●		●				
MSO3000X	4	500Mpts	5GSa/s	Opt	Opt			●	●						
MSO3000E (-S)	2/4	250Mpts	2.5GSa/s	Yes	-S Only			●	●						
UPO3000E	2/4			No	No										
MSO2000X	4	100Mpts	5GSa/s	Opt	Opt					●	●		●		
MSO2000 (-S)	2/4	56Mpts	2GSa/s	Yes	-S Only						●		●		
UPO2000	2/4			No	No										
UPO1000CS	2	56Mpts	1GSa/s	No	No						●		●		
UPO1000	4	56Mpts	2GSa/s	No	No						●		●		●
UTD2000CEX+	2	64Kpts	1GSa/s	No	No						●		●		●
UTD2000CL+/CL	2	64Kpts	500MSa/s	No	No							●	●	●	●

Waveform Generators



Series	Channels	Sampling Rate	Vertical Res	Arb Memory	MAX Frequency (MHz)											
					600	500	350	200	160	120	80	60	40	30	25	20
UTG9000T	4	2.5GSa/s	16bits	64Mpts	●	●	●									
UTG4000A	2	500MSa/s	16bits	32Mpts				●	●	●	●					
UTG2000X	2	1.25GSa/s	16bits	64Mpts						●	●	●				
UTG2000A/B	2	1.28GSa/s	16bits	16Mpts						●	●	●			●	
UTG1000X	2	200MSa/s	16bits	4kpts									●			●
UTG900E	2	200MSa/s	14bits	4kpts								●		●		

DC Power Supplies



Series	Type	Channels	Max Output Voltage	Max Output Current	Max Power	Max Resolution	Interfaces
UDP4303S	Linear	4	0–32V	0–3A	297W	1mV/1uA	USB, RS-232, LAN, Digital I/O
UDP3000/S	Linear	3/4	0–32V	0–5A	348W	10mV/1mA	USB, RS-232, LAN, Digital I/O
UDP1000	Linear	1	0–32V	0–6A	192W	10mV/1mA	USB, RS-232
UDP6900	Switching	1	0–150V	0–25A	600W	1mV/0.1mA	USB, RS-232/RS-485, LAN
UDP6700	Switching	1	0–80V	0–30A	360W	10mV/1mA	RS-232, Remote Compensation

Benchtop Meters



Type	Series	Features
Digital Multimeters	UT8800E	Count Ranges: 3½–6½; Counts: 59,999–1,999,999; Accuracy: 0.1%–0.0035%; Readings: 3 rdgs/s–10k rdgs/s
AC/DC Power Meters	UTE310	Voltage Ranges (CF=3): 75mv–1000V; Current Ranges: 25µA–50A, Frequency Range: 0.1Hz–300kHz; Max Res: 0.001mW