

Anritsu

Site Master™ S331D/S332D

25 MHz ~ 4000 MHz

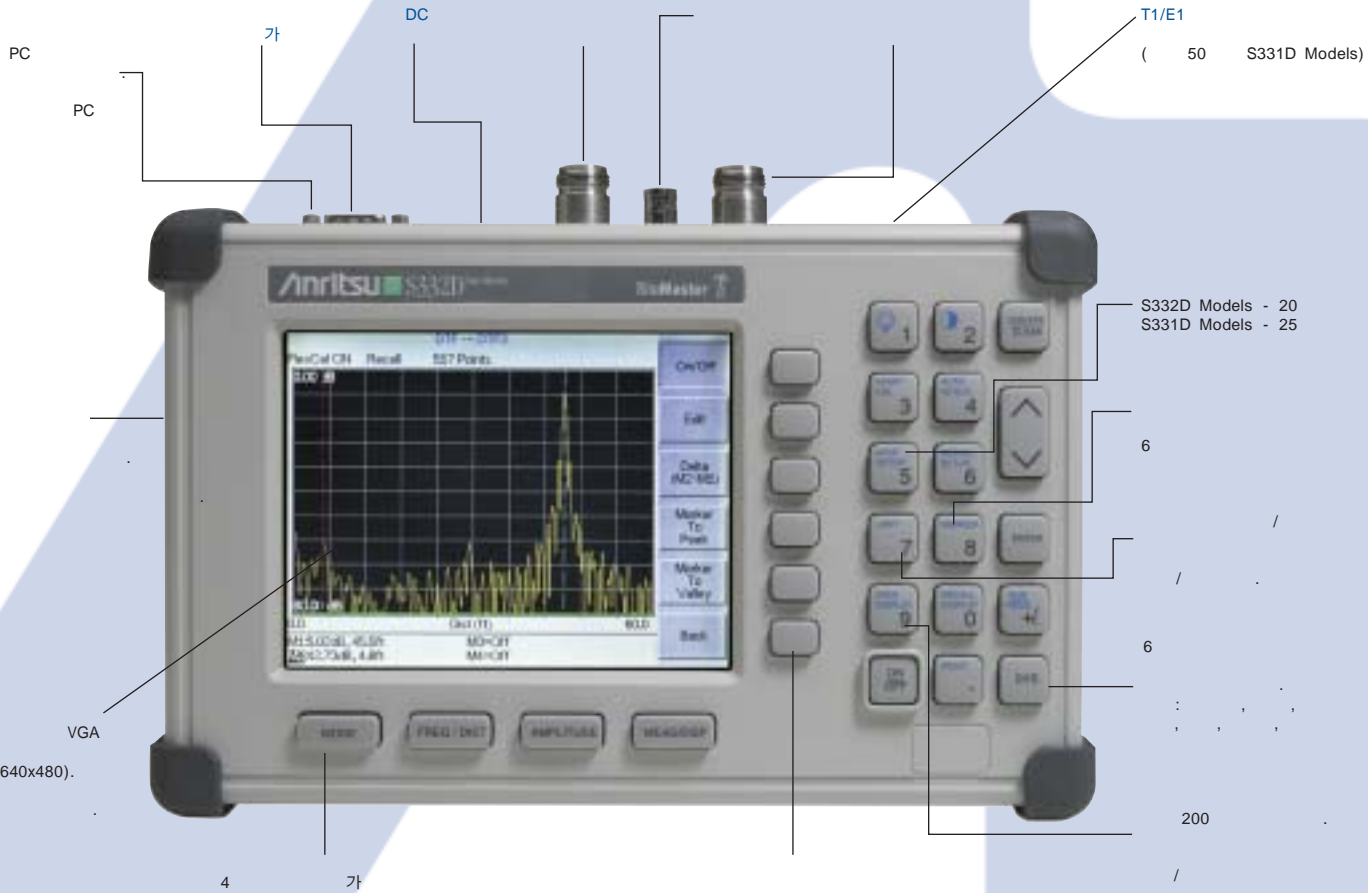


SiteMaster 

The World's Leading Cable and Antenna System Analyzer

Site Master

RS-232



Site Master

Site Master

(FDR)
가

60-80%
가

Site Master

Site Master 가

가

가 Site Master
DTF

,

/SWR, 가 , DTF
가

/
25 MHz ~ 4000 MHz 가

/

FlexCal™
RF

130 259, 517
500 msec

(29)

/
가 가 가 가 가

T1 E1 (50 S331D)
Site Master T1/E1 ,

/
T1 E1 가 가

(S332D Models)

가

/

100 kHz ~ 3000 MHz

가

-135 dBm

(C/I)

PC

Site Master

가

- Windows 95/98/NT4/2000/ME/XP
-
- Site Master PC
- DTF s
- DTF Smith Chart 가

LCD

(3)

/

640x480

STN

| | | |
|--|--|--|
| 5 | : +20 dBm ~ -135 dBm : 0 ~ 51 dB, | <u>E1</u> (<u>50 S331D</u>) |
| | 1dB | : AMI, HDB3 : PCM30, PCM30CRC, PCM31, PCM31CRC |
| | : -135 dBm, 10 MHz () : -115 dBm, <10 MHz () | (75 , 120) (1000) (20 dB DSX) |
| : 25 MHz ~ 4.0 GHz : ±75 ppm @ +25°C : 100 kHz : <0 dBm (-10 dBm) | RMS , 100 Hz RBW : >65 dB, : 1 ~ 15 dB/ , 1 dB | : 0 ~ -43 dB : 2.048 MHz ±30 ppm : ITU G.703 |
| +17 dBm -5 dBm : 3.5 msec / (CW ON) RF VSWR: (20 dB) , 1.5:1 : 130, 259, 517 : : 0.00 ~ 60.00 dB : 0.01 dB | 10 : dBm, dBV, dBmV, dBuV, V, W (10 MHz ~ 2.4 GHz) | PRBS: 2-9, 2-11, 2-15, 2-20, 2-23 , QRSS, 1-in-8 (1-in-7), 2-in-8, 3-in-24, 1, 0, T1-Daly, (32) : ID ID |
| VSWR: 1.00 ~ 65.00 : 0.01 : 0.00 to 30.00 dB : 0.01 dB : >42 dB | (<u>29</u>) : 3 MHz ~ 3.0 GHz : -80 dBm ~ +20 dBm (60 dB : +80 dBm) : -80 dBm ~ +80 dBm : 0 ~ +60 dB **: ±1 dB (±1.5 dBm) , >2 GHz ~ 3 GHz ±0.5 dB (±1 dB) , 10 MHz ~ 2 GHz ±2 dB , 3 MHz ~ <10 MHz | : AIS, RAI, MMF : , Bit, BER, BPV, CRC, E- , : , BPV, , RAI, AIS : Vp-p (±5%) : , 48 |
| DTF : : 0.00 to 60.00 dB VSWR: 1.00 to 65.00 : 0 ~ (# of data pts) x 1197m (3929 ft) = 130, 259 or 517 (Windowing): () = (1.5 x 10^8) x (Vp)/DF Vp: DF: (Hz). | VSWR: 1.5:1 (Pin >-30 dBm, 10 MHz ~ 2.4 GHz) : +20 dBm (0.1W), ** (VSWR) <u>T1</u> (<u>50 S331D</u>) : AMI, B8ZS : D4 (Superframe) ESF (Superframe) : (100) (1000) (20 dB DSX) : 0 ~ -36 dBdsx : 0 dB, -7.5 dB, -15 dB : 1.544 MHz ± 30 ppm : ANSI T1.403 PRBS: 2-9, 2-11, 2-15, 2-9, 2-11, 2-15, 2-20, 2-23 , QRSS, 1-in-8 (1-in-7), 2-in-8, 3-in-24, 1, 0, T1-Daly, (32) ID , ID : AIS () , RAI () : , Bit, BER, BPV, CRC, : , BPV, , RAI, AIS : , CSU, NIU, : Vp-p (± 5%) : , 48 | : , , , , , : 200 : S332D - 20, S331D - 25 : 가 VGA VGA LCD (3) RF : N , 50 : +23 dBm, ± 50 VDC RF : N , 50 : +43 dBm (peak), ± 50 VDC : BNC, (5V TTL) (S332D Models) (2 ~ 20 MHz): BNC, , 50 , (-15 dBm ~ +10 dBm) (S332D Models) <u>T1/E1</u> (): (50 S331D Models) : RS-232 9 D-sub, 3 CE : EN 61010-1, Class 1 : -10°C ~ 50°C, 85% -50°C ~ -80°C : -51°C ~ +71°C(0°C ~+40°C : MIL-PRF-28800F Class 2 DC : +12.5 ~ +15 volt dc, 1350 mA : NiMH : 10.8 , 1800 mAh : (W x H x D): 25.4 cm x 17.8 cm x 6.1 cm (10.0 in x 7.0 in x 2.4 in) : <2.28 kg (<5 lbs) |
| (S332D) : : 100 kHz ~ 3.0 GHz (9 kHz 가) (): Aging: ±1 ppm/yr : ±2 ppm : 1, 2, 5 , , 0 10 Hz ~ 2.99 GHz : 1.1 sec ; 50 µsec ~ 20 sec 0 가 (-3 dB): 1-3 ± 5% 100 Hz ~ 1 MHz (-3 dB): 1-3 ± 5% 3 Hz ~ 1 MHz, SSB (1 GHz) @ 30 kHz -75 dBc/Hz : -45 dBc : -90dBm, 10 MHz -80dBm, <10 MHz (10 kHz RBW,) : ±1 dB (±1.5 dBm) , >2 GHz ~ 3 GHz ±0.5 dB (±1 dB) , 10 MHz ~ 2 GHz ±2 dB, 500 kHz ~ <10 MHz ±3 dB , -60 dBm <500 kHz VSWR | | |

DTF S331D
(25 MHz ~ 4.0 GHz)

DTF (100 kHz ~ 3.0 GHz)S332D
(25 MHz ~ 4.0 GHz)

AC/DC
/12 DC

1
DTF Smith Chart
CD ROM

NiMH

3 LCD
29 ()
50 T1/E1 (S331D)

1N50C , N(m) ~ N(f), 50 , 10 MHz ~ 18 GHz
42N50-20 , 20 dB, 5 watt, DC ~ 18 GHz, N(m)-N(f)
42N50A-30 , 30 dB, 50 watt, DC ~ 18 GHz, N(m)-N(f)

ICN50 InstaCal™ , 2 MHz ~ 4.0 GHz, N(m), 50
22N50 / , DC ~ 18 GHz, N(m), 50
22NF50 / , DC ~ 18 GHz, N(f), 50
SM/PL , DC ~ 4 GHz, 42 dB, N(m), 50
SM/PLNF , DC ~ 4 GHz, 42 dB, N(f), 50
OSLN50LF / / , DC ~ 4 GHz, 42 dB, 50 , N(m)
OSLNF50LF / / , DC ~ 4 GHz, 42 dB, 50 , N(f)
2000-767 / / , DC ~ 4 GHz, 7/16 DIN(m), 50
2000-768 / / , DC ~ 4 GHz, 7/16 DIN(f), 50

15NN50-1.5C , 1.5 , N(m)-N(m), 18 GHz, 50
15NN50-3.0C , 3.0 , N(m)-N(m), 18 GHz, 50
15NN50-5.0C , 5.0 , N(m)-N(m), 18 GHz, 50
15NNF50-1.5C , 1.5 , N(m)-N(f), 18 GHz, 50
15NNF50-3.0C , 3.0 , N(m)-N(f), 18 GHz, 50
15NNF50-5.0C , 5.0 , N(m)-N(f), 18 GHz, 50
15ND50-1.5C , 1.5 , N(m)-7/16 DIN(m),
6 GHz, 50
15NDF50-1.5C , 1.5 , N(m)-7/16 DIN(f),
6 GHz, 50

34NN50A , N(m)-N(m), DC ~ 18 GHz, 50
34NFN50 , N(f)-N(f), DC ~ 18 GHz, 50

1091-26 , N(m)-SMA(m), DC ~ 18 GHz, 50
1091-27 , N(m)-SMA(f), DC ~ 18 GHz, 50
1091-80 , N(f)-SMA(m), DC ~ 18 GHz, 50
1091-81 , N(f)-SMA(f), DC ~ 18 GHz, 50
1091-172 , N(m)-BNC(f), DC ~ 1.3 GHz, 50

510-90 , 7/16 DIN(f)-N(m), DC ~ 7.5 GHz, 50
510-91 , 7/16 DIN(f)-N(f), DC ~ 7.5 GHz, 50
510-92 , 7/16 DIN(m)-N(m), DC ~ 7.5 GHz, 50
510-93 , 7/16 DIN(m)-N(f), DC ~ 7.5 GHz, 50
510-96 , 7/16 DIN(m)-7/16 DIN(m), DC ~ 7.5 GHz, 50
510-97 , 7/16 DIN(f)-7/16 DIN(f), DC ~ 7.5 GHz, 50

2000-1030 , SMA (m), 1.71 ~ 1.88 GHz, 50
2000-1031 , SMA (m), 1.85 ~ 1.99 GHz, 50
2000-1032 , SMA (m), 2.4 ~ 2.5 GHz, 50
2000-1200 , SMA (m), 806-869 MHz, 50
2000-1035 , SMA (m), 896-941 MHz, 50

1030-86 , 806-869 MHz, 1.7 dB , N(m) ~ SMA(f), 50
1030-87 , 902-960 MHz, 1.7 dB , N(m) ~ SMA(f), 50
1030-88 , 1.85-1.99 GHz, 1.8 dB , N(m) ~ SMA(f), 50
1030-89 , 2.4-2.5 GHz, 1.4 dB , N(m) ~ SMA(f), 50

806-16
806-116 BNC
806-117 "Y" RJ48

551-1691 USB RS-232

48258
760-229
633-27 , NiMH
2000-1029 , NiMH,
40-163 AC/DC
806-62 /12 DC
800-441
2300-347

10580-00079 Site Master S331D/S332D
10580-00100 Site Master S331D/S332D
10580-00101 Site Master S331D
10580-00102 Site Master S332D

2000-1214 HP , Model 450: , 2000
1216 ,
2000-753 -
1091-310 Centronics DB25 .

2000-753 - Centronics
1091-310 36 Centronics DB25
2000-1216
2000-663 ()
2000-664 ()
2000-667 ()
2000-1217 450
2000-1218 ()

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