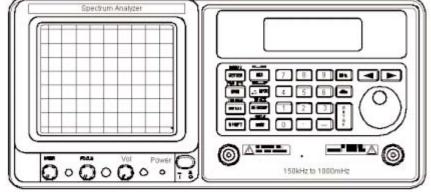
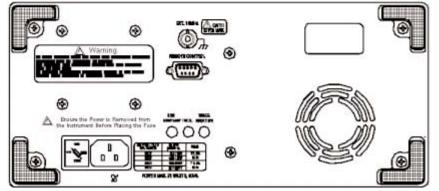


72-6696

		REVISIONS						
ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	SID	18/5/12	AMU	18/5/12		01/6/12





Specifications:

Frequency

Range Resolution	: 150 KHz to 1,000 MHz : 1 KHz C.F. entry, 40 Hz sweep resolution at 2 KHz / div
Display Control Stability	: 6 1/2 digits : Digital phase locked : ±2 ppm / year aging, ±ppm, 0°C to 50°C
Spans Bandwidth	: Zero, 2 KHz to 100 MHz div in a 1-2-5 sequence
Resolution Accuracy Video Bandwidth	: 3 KHz, 30 KHz, 220 KHz, 4 MHz : 15% : 1.6 KHz / 90 KHz coupled with RBW
Amplitude	
Reference Level Range Reference Level Accuracy Input Level Range Noise Floor	: -30 dBm to +20 dBm : ±1 dB at 80 MHz : -100 dBm to +20 dBm : -95 dBm at 30 KHz RBW, -100 dBm typical -75 dBm : 150 K to 10 MHz
Display Range Accuracy Level Linearity Reference Level Frequency Flatness	: 75 dBm : ±1.5 dB typical at 0 dBm, 80 MHz : ±1.5 dB over 70 dB : ±1.5 dB over 100 MHz ±2.5 dB typical over entire band

±3 dB	: 150	KHz to	10 MHz	
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Eability for loss of damage resulting normally reliance on the information of disc on th	PURPOSES ONLY.	APPROVED BY:	DATE:				<u> </u>
Group's liability for death or personal injury resulting from its negligence. TENMA is the registered trademark of the Group. @ Premier Famell plc 2012.			01/06/12	SCALE: NTS	U.O.M.: mm	SHEET: 1 OF	F 2

	PART NO.			RE	VISIONS							
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	72-6696	-	A		RELEASED		SID	18/5/12	AMU	18/5/12		01/6
			'									
Harmonic spur Response	: <-40 dBc, RF input, <selected r<="" td=""><td>reference</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></selected>	reference										
Non-harmonic spur Response Intermodulation (3 rd)	: <-60 dBc typical down from refe : <-70 dBc, at -40 dBm input, 2 to	tones, 2 MHz apart	5 MHz /	/ div								
Phase Noise	<-45 dBc : 150 KHz to 10 MHz : -77 dBc / Hz at 1 GHz, 30 KHz											
Dimensions	: (W) 310 mm × (H) 150 mm × (E											
Weight	: 8.5 kg											
Input												
Overload Protection	: +30 dBm continuous, ±25 V dc	>				Part Nun	nber 1	Table				
mpedance	: 50 Ω nominal											٦
Return Loss	: <16 dBRL (VSWR <1.35)					De	escriptio	on		Part Nur	nber	
Input Attenuation Connector		: 50 dB to 0 dB in 10 dB steps coupled to reference level : Type "N" female (cable not included)					Analyser, Spectrum, 1 GHz			72-66	96	
Marker												
Number of Markers	: 2											
Marker Resolution	: 0.1 dB, 1 KHz											
Marker Mode	: Absolute, relative, PK->marker,	, marker->centre										
Marker Accuracy	: 0.1 dB ±amplitude accuracy											
Functions												
Memory	: 9 memories of save or recall											
Trace	: Maximum hold, average (2 to 3	32 traces), freeze (hold))									
Set-up	: Access parameters											
General										ment14.co	m	
Power source	: 100 / 120 / 220 / 230 AC, 10%, 50 / 60 Hz, approximately 75 W, 90 VA								www.fari	nell.com wark.com		
Operation Manual Included		••••••••••••••••••••••••••••••••••••••		.,					www.cpc		ics.com	
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