

# Spezifische Technische Strument SAT - TV - CATV

MODEL	MAIN SPECIFICATIONS													
	FREQUENCY RANGE		MEASUREMENTS				AUDIO-VIDEO			SPECIAL FUNCTIONS				
	75 Ω F-IEC-BNC conn. (opt. N conn.)		DEMODULATED M.E.R.-B.E.R.-SNR-EVM NOISE MARGIN				MPEG2 DECODER SPECTRUM ANALYSIS with MEMORY PEAK DIGITAL QUALITY FAIL-MARG-PASS CONSTELLATION & IMPULSE RESPONSE			INGRESS and LEAKAGE DIRECT CONDT. ACCESS SYSTEM AN. TV SOUND and RADIO ANALOG TV PICT MPEG2 & 4 HD DECODER				
	SAT	RADIO	QAM	OFDM	8PSK	DPSK	Optical IN & IPTV	Opt. Optical input & IPTV	Network Iden. PROGS & PID only	Network Iden. PROGS & PID only/PID only	Network Iden. PROGS& PID only	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
ATOM LIGHT/+ STC	930-2,250 MHz	4-1,000 MHz	•	T2 opt.	•	•	•	•	•	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
ATOM POWER STC	930-2,250 MHz	4-1,000 MHz	•	T2 opt.	•	•	•	•	•	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
ATOM HD STCOL	930-2,250 MHz	4-1,000 MHz	•	T2 opt.	•	•	Opt. Optical input & IPTV	•	•	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
MASTER STC	930-2,250 MHz	4-1,000 MHz	•	•	•	•	•	Network Iden. PROGS & PID only	•	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
MASTER SAT2	930-2,250 MHz	4-1,000 MHz	•	•	•	•	•	Network Iden. PROGS & PID only/PID only	•	•	Transp./ Freq./ Prog. In Meas and Spect	Transp./ Freq./ Prog. In Meas and Spect	Transp./ Freq./ Prog. In Meas and Spect	Transp./ Freq./ Prog. In Meas and Spect
MASTER CABLE	930-2,250 MHz	4-1000 MHz	•	•	•	•	•	Network Iden. PROGS& PID only	•	•	Chan/ Freq./ Prog. In Meas and Spect	Chan/ Freq./ Prog. In Meas and Spect	Chan/ Freq./ Prog. In Meas and Spect	Chan/ Freq./ Prog. In Meas and Spect
DM16 4HD DIGIMAX	930-2,250 MHz	4-1,000 MHz	•	•	•	•	•	•	•	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
DIGICUBE STC	930-2,250 MHz	4-1,000 MHz	•	T2 opt.	•	•	•	•	opt.	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect
DIGICUBE HD STC	930-2,250 MHz	4-1,000 MHz	•	T2 ON BOARD	•	•	•	•	•	•	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect	Transp./Ch./ Freq./ Prog. In Meas and Spect



100% STEP AHEAD BY DIGITAL TELEVISION

MODEL	MAIN SPECIFICATIONS																														
	FREQUENCY RANGE		MEASUREMENTS				AUDIO-PICTURES		SPECIAL FUNCTIONS																						
	75 Ω F-IEC-BNC conn. (opt. N conn.)		DEMODULATED M.E.R.-B.E.R.-SNR-EVM NOISE MARGIN				MPEG2 DECODER		NAVIGATION ENCODER & NUMERIC KEYPAD																						
	SAT	TV	OPTICAL IN & IPTV	DAM	COFDM	8PSK	QPSK	ANALOG TV PICTURE MPEG4 HD DECODER	AN. TV SOUND and RADIO	DIRECT CONDT. ACCESS SYSTEM	INGRESS and LEAKAGE	BARSCAN and TILT	BLUETOOTH CONNECTION	REMOTE POWER SUPPLY VOLTAGES	SAT FINDER	Dual LNB SAT POINTER	DISC@C a-b-c-d & USALS MOTOR	DRIVER for LNB S.C.R.	NETWORK DATA & PROGRAM NAMES	TV PROGRAMS AUTOMATIC	NAVIGATION	TRANSPOND. NAVIGATION	Dynamic Range dBμV-dBmV-dBm	Level Accuracy(dB)	Tuning System and NAVIGATION	MEMORY	Total Logger	Soft Bag Protection	Battery Duration (hours)	Graphics Display Multi-language	TFT Color Display
MASTER CABLE	4-1000 MHz	47-1000 MHz																					Chan./ Freq./ Prog. In Meas and Spect	1.0 Typ.	Chan./ Freq./ Prog. In Meas and Spect	99	99	●	4.5 hours	64 x 128	64 x 128
MASTER STC	4-1000 MHz	47-1000 MHz											5V-12V-18V-24V										Transp./ Ch./ Freq./ Prog. In Meas and Spect	1.5 Typ. SAT 1.0 Typ. TV	30 - 126 SAT 5 - 126 TV	99	199	●	3 to 4 hours	64 x 128	64 x 128
OMNIA-7 C.M.	4-1000 MHz	4-1000 MHz																					Chan./ Freq./ Prog. In Meas and Spect	1.0 Typ.	Chan./ Freq./ Prog. In Meas and Spect	99	199	●	2.5 hours	128 x 128 PXL	128 x 128 PXL
OMNIA-9 C.M.	4-1000 MHz	4-1000 MHz	● optical IN opt.																				Chan./ Freq./ Prog. In Meas and Spect	1.0 Typ.	Chan./ Freq./ Prog. In Meas and Spect	99	199	●	3 to 4 hours	128 x 128 PXL	128 x 128 PXL
OMNIA-10 C.M.	4-1000 MHz	4-1000 MHz	● Optical Input																				Chan./ Freq./ Prog. In Meas and Spect	1.0 Typ.	Chan./ Freq./ Prog. In Meas and Spect	99	199	●	3 to 4 hours	3.5" Color	3.5" Color
DIGICUBE HD STC	4-1.000 MHz	4-1.000 MHz		● T2 ON BOARD									● An. & Dig.										Transp./ Ch./ Freq./ Prog. In Meas and Spect	1.5 Typ. SAT 1.0 Typ. TV	30 - 126 SAT 5 - 126 TV	99	199	●	2 to 3 hours	64 x 128	6.5" Color 16:9 TOUCH SCREEN
ATOM HD STCOL	4-1000 MHz	4-1000 MHz	Opt. Optical Input and IPTV										● An. & Dig.										Transp./ Ch./ Freq./ Prog. In Meas and Spect	1.5 Typ. SAT 1.0 Typ. TV	30 - 126 SAT 5 - 126 TV	99	199	●	2 to 3 hours	64 x 128	4.5" Color



ROVER INSTRUMENTS  
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