



SRT 4915



HDTV

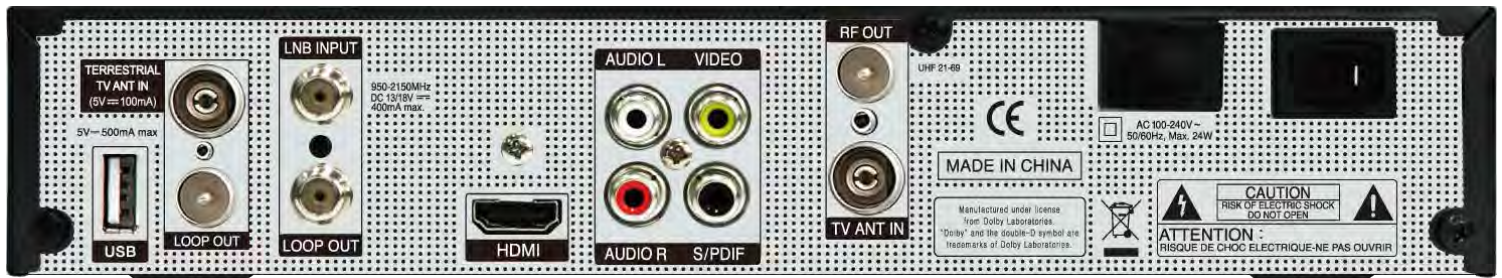
- **3D Broadcasts Compatible, via HDMI**
- **1080p/i, 720p & 576p/i Video Resolution**
- **Recording Functions via USB External Mass Storage Device with Time Shift**
- **USB 2.0 Hosts for MPEG & MP3 Playback, JPEG Viewing and Software Updates**
- **Daily Newspaper FREE Delivery Service**
- **Embedded CONAX CAS7**
- **6,000 Programmable Channels**
- **DVB-S2/S, DVB-T2/T, MPEG-4/2 H.264 Compliant**
- **HDMI Outputs**
- **Advanced Blind Scan**
- **UHF 21-69 RF Modulator Output**
- **DiSEqC 1.2 and USALS Compatible**
- **Electronic Program Guide, Teletext**
- **Parental Lock**
- **16 Favorite Channels Groups**
- **Channel Sorting by Alphabet, Transponder or CAS**
- **Multi Picture Display and Zoom**
- **OSD in 17 Languages**
- **Dolby Digital Coaxial Output**
- **Auto Voltage (AC 100~240V) SMPS**

HIGH DEFINITION DIGITAL SATELLITE & TERRESTRIAL TELEVISION RECEIVER AND RECORDER



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not just by name



SATELLITE	Input Connector	: F-type, IEC 169-24, Female	DiSeqC control	: 1.2 Compliant, USALS
	Loop Through Connector	: F-type, IEC 169-24, Female	Demodulation	: QPSK, 8PSK, 16APSK, 32APSK
	Frequency Range	: 950MHz - 2150MHz	Input symbol rate	: DVB-S: 1 ~ 45Ms/s
	Input impedance Signal level	: 75 unbalanced : -25 to -65dBm	FEC decode	: DVB-S: 1/2, 2/3, 3/4, 5/6 and 7/8 DVB-S2: 1/2, 3/5, 2/3, 3/4, 4/5, 5/6, 8/9, 9/10 (QPSK).
LNB power & Polarization	: 13/18V, Max. 400mA			: 3/5, 2/3, 3/4, 5/6, 8/9, 9/10 (8PSK)
	22 KHz tone	: 22±2KHz, 0.6±0.2V		

TERRESTRIAL	Guard Interval Modes	: 1/32, 1/16, 1/8, 1/4 Active Symbol Duration	Signal Level	: -75 - -25dBm
	FEC Mode Rates	: 1/2, 2/3, 3/4, 5/6, 7/8	Input Impedance	: 75Ω unbalanced
	Input Connector	: IEC 169-2, Female	Wave Form	: OFDM
	Frequency Range	: 170-230MHz, 470-862MHz	Carrier Mode	: 2K & 8K
Demodulator	: COFDM 2K/8K			
Channel Bandwidth	: 7/8MHz Switchable by Software			

MPEG TS A/V Decoder

Transport Stream Digital Profile Level	: MPEG-2 ISO/IEC 13818-1	Audio Decoding	: MPEG/Musical Layer & Dolby
Video Resolution	: 720 x 576i/p, 1280 x 720p & 1920 x 1080i Selectable	Audio Mode	: Stereo / Joint Stereo / Mono
Video Formats	: 4:3 Letterbox, 4:3 Pan & Scan, 16:9 Pillarbox & 16:9 Full Screen	Sampling Rate	: 32KHz, 44.1KHz & 48KHz
		Input Rate	: Up to 15Mbit/s

VIDEO SECTION

Decoding	: MPEG-4 & MPEG-1 Compatible	Bar Amplitude Error	: 6%
Compression Technique	: Main Profile, Main level	Field Time Distortion	: 3% Max.
Format	: PAL, NTSC	Line Time Distortion	: 3% Max.
Frame Rate	: 25 Hz, 30 Hz	Short Time Distortion	: 5% Max.
Aspect Ratio	: 4:3, 16:9	Luminance Nonlinearity	: 5% Max.
Active Pixel	: 720 x 576, 720 x 480	Differential Gain	: 5% Max.
Output Impedance	: 75 ohm	Differential Phase	: 5° Max.
Composite Output Level	: 1Vp-p±0.1Vp-p (75 ohm load)	S/N Unweighted	: 56 dB Min.

Modulator Section

Output	: PALG/I/K	CH	: 21-69UHF (PLL Controlled)
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System Resources

Main Processor	: M3515	Flash ROM	: 8MB
DDR DRAM	: DDR1 - 128MB		

CONNECTORS SECTION

Digital A/V output	: HDMI 1.3 (High Definition Multimedia Interface)	USB 2.0	: Type A Port x 2
CVBS Out	: RCA x 1	LNB Input	: F-Type Female
Audio L/R Out	: RCA x 2	Loop Out	: F-Type Female
Digital Audio Output	: RCA	TV Antenna In	: IEC Female
RF OUT	: IEC Male	Terrestrial TV ANT IN	: IEC Female
		Loop Out	: IEC Male

POWER SUPPLY

AC 90-250 V, 50-60 Hz, 25 W Max.	Power Consumption	: 25 W Max. (Operating Mode)
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PHYSICAL SPECIFICATIONS

Size (W x H x D)	: 250 x 195 x 50 mm	Net Weight	: 1 Kg.	E. & O. E.
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DISTRIBUTED BY:



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