



NEW!

Village VIEW

TS protocol analysis software

- BML data broadcasting protocol analysis
- worldwide standards including ARIB and DVB
- Quick and visible analysis of recorded TS

【Features & functions】

- Data search and data display
- TR 101 290 Analysis including ARIB specification
- Data extraction (TS, PES, ES, BML)
- Data Listing (Section, etc...)
- Video ES, Audio ES, PCR/PTS/DTS analysis
- Advanced analysis of ARIB data broadcasting protocol
- Closed Caption analysis

【Applications】

- Troubleshooting tool as compliance-recorded TS
- Development tool for broadcasters or manufacturers
- Education tool for beginners and R&D in laboratories
- Flexible to customize in project basis



Protocol

ES,Data Protocol	Video	Audio	CC	Data Broadcast
	Frame	Frame	DG	DSMCC,DII,DDB
Payload Protocol	PES(PTS/DTS)			Section
	Payload,PCR			
TS Packet Protocol	Header	AF(PCR)	Payload	
	TS Packet			
	TS File,TS Stream			

【Specification】

TS file	Supporting more than 4GB
TS packet	188 or 204
File Format	MPEG2-TS
TS bitrate	No limitation
Standards	ARIB, DVB, ATSC etc
Language(GUI)	Japanese, English, Chinese etc
Display	-PID tree, Service ID tree -Support for PCR,TOT -Binary display and bit display -Parameter's structure display of each data protocol

【PC requirement】

CPU	Core2Duo or higher
Memory	>1GB. 4GB recommended
OS	WindowsXP/7

【Product lineup】

Lite version	TS packet protocol
Standard version	PES section protocol
Professional version	ES/data protocol

【Function table】

Type	Lite	Standard	Pro
Data search	△	○	◎
Error check	△	○	◎
Data extraction	△	○	◎
Section	△	○	◎
PCR/PID	△	○	◎
Video ES, Audio ES	-	-	◎
Data broadcast/ Subtitles	-	-	◎
ULE/ROHC	-	-	◎

△:TS packet
○:TS packet,PES, Section, PCR
◎:TS packet, PES, Section, PCR, Data ES(Video/Audio/Data/Subtitle/ULE)



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