Portable LTO Video Archive System

HandyLT

World's first* USB3.0 interface LTO for Mac & Windows equipped Portable LTO video archiving system

* Researched by UNITEX as of Oct. 2013

Features

Portable video archiving system which can migrate the data of 4K video data from memory cards to LTO tape at filming location.

- Support LTFS of MacOS X and Windows
- Equipped USB3.0 interface LTO6 tape drive
- Four of USB3.0 ports which can be connected to memory readers are equipped.
- Archiving the data of up to four memory cards in a single operation by TapeViewLT archive software.
- Can archive the data at the same time to both LTO tape and the external storage.
- Check for an exact match to the video data by executing the read verification of archived video data in the LTO tape.
- Search and playback is easy by the archive management information such as file name, archived date, LTO distinguished name and comments.
- SxS memory card reader/writer or P2 memory card drive can be built in. (Option)
- By equipping SSD for cache and cache the video data, it is possible to check and edit the video by AVID Media Composer, Adobe Premiere Pro, Apple Final Cut and to cut out of the required video data.
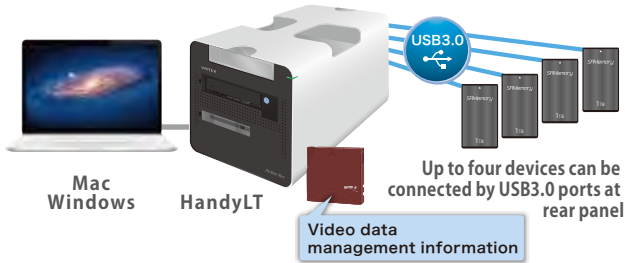
Advantages & benefits

- ● Improve the utilization efficiency of expensive memory cards such as SRMemory, SxS and P2
- ● By verification function of TapeViewLT archive software, user can check that the archived video data is exactly matched with the original.
- ● Reduction risk of loss of recorded materials during transport of video data.
- ● Reduction of the time by continuous archiving in a single operation
- ● By archive information, user can easily search and playback
- ● Easy search and playback by archive information

Video data management information

Mac Windows   HandyLT   USB3.0

Memory card

SRMemory   SxS   PD   P2   SD   CF

UNITEX Corporation

HandyLT Portable LTO Video Archive System

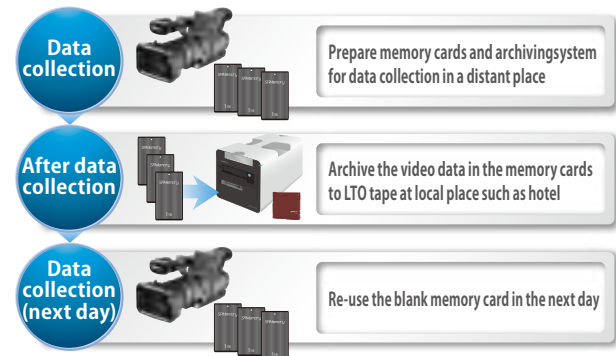## How to use

Continuous archive of multiple memory card

- Archiving the data of up to four memory in multiple card reader connection in a single operation
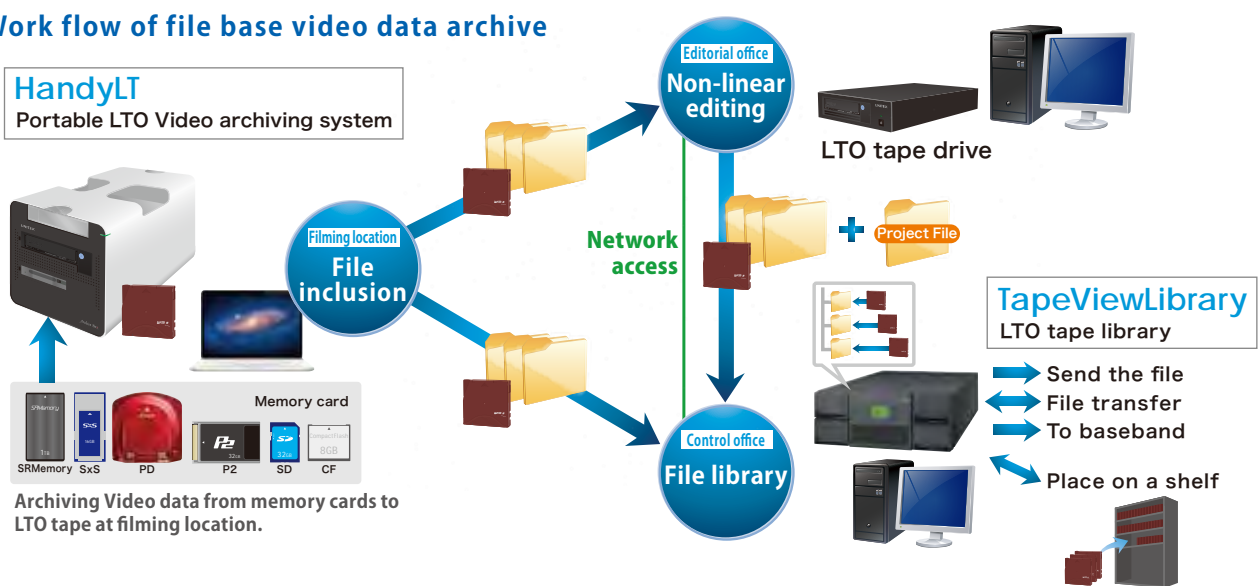- Since it is not necessary to perform the archive operation on each memory cards, time can be used efficiently

USB3.0

Mac Windows   HandyLT

Video data management information

Up to four devices can be connected by USB3.0 ports at rear panel

Example

Reuse of expensive memory cards

Archiving from memory cards to LTO tape at filming location.

Data collection — Prepare memory cards and archivingsystem for data collection in a distant place

After data collection — Archive the video data in the memory cards to LTO tape at local place such as hotel

Data collection (next day) — Re-use the blank memory card in the next day

Work flow of file base video data archive

HandyLT
Portable LTO Video archiving system

Editorial office
Non-linear editing

LTO tape drive

Filming location
File inclusion

Network access

Project File

TapeViewLibrary
LTO tape library

- Send the file
- File transfer
- To baseband
- Place on a shelf

Memory card

SRMemory   SxS   PD   P2   SD   CF

Archiving Video data from memory cards to LTO tape at filming location.

Control office
File library

Specifications

Model	HandyLT
Support OS	Mac OS X / Windows
Drive Type	LTO Ultrium6
Interface	USB3.0
External output	1 (For PC connection)
External Input	4 (For external USB devices)
Physical capacity	2.5TB (Native) 6.25TB (2.5:1Compression)
Data transfer rate(Max)	140MB/sec
Internal storage	SSD 512GB
Power	AC100-240V , DC12V (AC Adapter operation)
Power consumption	Max 50W
Dimensions	200(W) × 380(D) × 200(H)
Weight	7kg
Option	Embedded Reader/Writer for SxS memory card or P2 memory card drive
	Additional SSD：512GB or 1.5TB