Software Installation
and
User Manual

for

Video Recording Unit
AKR Player
Version 3.0 /1.6

※ The contents of the manual can be modified without prior notice to customers

1. Required Specification of PC and OS

Item	Min. Requirements	Recommended Specifications
CPU	Pentium III 800	Above Pentium IV 2.0G
Main Memory	256 MB	Above 256MB
O/S*	Windows 2000	Window 2000 or XP or Vista
Web Browser	I.E 5.0	Above I.E 5.0
Resolution	1,024 X 768	1,152 X 864
Network	100Base-T Ethernet	100Base-T Ethernet

2. Supported O/S

- ✓ Windows 2000 (Korean OS, English OS, Japanese OS)
- ✓ Windows XP (Korean OS, English OS, Japanese OS)
- ✓ Windows Vista (Korean OS, English OS, Japanese OS)

3. Program Installation

Pic. 3—1 choose Setup Language

Insert installation CD into ODD drive on your PC.
Click a setup file and then you see install shield wizard window.
Select Language.

Click ‘Next’ Button.
[Pic.5-34] is to select the folder where the program is to be installed. The route is changeable at user’s option.
To install in the default folder, click ‘Next’ to go to the next step.

Pic. 3—2 Preparing Setup

Click ‘Next’ to start installation.

Pic. 3—3 License

Pic. 3—4 Setup Status

Pic. 3—5 Setup Complete

Upon completion of installation, click ‘Finish’ Button.

4. How to Use

Upon installation, there will appear an icon of ‘AKR Player’ on the desktop of your PC. Double-click the icon to run the Program, and then program will run as shown in [Pic. 4—1] below.

4.1 AKR Player Screen

Pic. 4—1 Player Screen

Open, select File or directory.

SDR File Index Renew button.

Convert button: ‘SDR’ file to AVI file.

	① Move to previous frame ② Rewind ③ Play/Pause ④ Stop ⑤ Fast Forward ⑥ Move to Next frame
	Display search result.
	Display files users open manually.
	'SDR' files backup button.
	Slide bar for displaying recorded files.
	Event indicator: To display the point where events occur. The events can be triggered by motion or sensor input.
	Mute, Sound control bar.
	Displaying current status of Player (Start date/time, End date/time , Current date/time, File Size)

Table 4-1 Definition of AKR Player Menu

4.2 Open (File / Directory)

4.2-1 File open

Pic. 4.2-1 File open

4.2-2 Directory open

Pic. 4.2-2 Directory open

4.2-3 Load SDR Files

Pic. 4.2-3 Load SDR Files

4.2-4 SDR File Play & Play Size Control

Pic. 4.2-4 SDR File Play

4.3 SDR Initialize Tool

Pic. 4.3-1 SDR Initialize Tool

The 'SDR initialize tool' has the same function as 'Memory Synch' provided as OSD menu in AKR products (Model: AK-301M/E, AKR-100, AKR-301, AKR-302)
To shorten booting time, 'file list' should be stored in SD card. The 'SDR initialize tool' makes file list for the recorded SDR files in SD card. It is recommended to perform the 'SDR initialize tool' whenever you bring SDR files on PC and get them back in SD card.

※ Remark
1. The initializing process should be done on 'SDR' folder only. If the process is done on other folders, the dialog message opens as shown in [Pic. 4.3-2].

Pic. 4.3-2 Not found 'SDR' folder Message

Pic. 4.3-3 Confirm 'Initializelog.txt' File

2. 0KB recorded files in the 'SDR' folder is automatically erased during initializing process. The erased information is stored in 'Initializelog.txt' file.

Pic. 4.3-4 Confirm 'filelist.lst' File

3. 'filelist.list' file is stored in 'SYS' folder which is automatically generated after initializing process.

4.4 AVI Convert

Pic. 4.4-1 Select File to convert to 'AVI' format

Pic. 4.4-2 Save as AVI file name

4.5 File Search

Pic. 4.6 File Search

① Click 'Search' button to open and then 'search window' pops up as shown in [Pic. 4.6].
② Check search conditions.
③ Select time period. The time option is activated only when you select 'Use Time' as search condition.
④ Select the folder in which you want to store files.
⑤ Click the 'search' button.
⑥ Search result is listed in 'Search List' windows.
⑦ To go back to 'List View', click 'List View' Tab.

4.6 Backup

Pic. 4.7-1 'Backup' Button

① Click 'Backup' button to open 'backup tool' as shown in [Pic. 4.7-1].

4.6-1 Source Files

Pic. 4.7-2 Source Files

② Source Files Directory: Shows automatically the folder where the files in the list view are.
③ Source Files Window: Shows automatically the files that are currently on the list view.
④ Move all files in ‘Source Files Window’ to ‘Target Files Window’.
⑤ Move desired files in ‘Source Files Window’ to ‘Target Files Window’.
⑥ Cancel desired files in ‘Target Files Window’.
⑦ Cancel all files in ‘Target Files Window’.

4.6-2 Target Files

Pic. 4.7-3 Target Files

⑧ Target Files Directory: Select the folder where you want to backup.
⑨ Prefix: You can add prefix to original file name.
⑩ Target Files Window: The files you want to backup are displayed.
⑪ Click 'Backup' button to backup desired files.

4.6-3 Backup Result

Pic. 4.7-4 Backup Result

⑫ Backup result is shown on ‘Backup Result’ window.
⑬ Click ‘Close’ button to close ‘Backup’ window.