

## Rima Elektronik Bilişim ve Güvenlik Sistemleri

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Project Name SmartPSS  
Version V2.02.0  
Base Platform V2.01.0  
Operation Platform Microsoft Windows XP/Windows 7/Windows 8/Windows 10(32/64 bit)  
Language English, Chinese

### New Function

#### 1. Attendance

- a An independent function module, separate A&C modules
- b Time attendance input
- c Add overtime time, abnormal, out and off duty report
- d Add console, view instant attendance info
- e Support A&C centralized controller device input

### Revised Function

- 1. A&C card issuer no. only support number input.

## Rima Elektronik Bilişim ve Güvenlik Sistemleri

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| Project Name       | SmartPSS  |
| Version            | V2.00.1   |
| Language           | Farsi, Arabic, Russian, Japanese, Korean, Turkish, Vietnamese, Thai, Indonesian, Traditional Chinese, Hebrew, Spanish, Portuguese, French, Dutch, Italian, German, Czech, Slovakia, Hungarian, Polish, Bulgarian, Greek, Romanian, Albanian, Slovenia, Serbian, Croatia, Danish, Finnish, Swedish, Norwegian, Brazil Portuguese |
| Support Devices    | HCVR, NVR, IPC, PTZ, NVS, EVS, NKB  |
| Date               | Release date of this version  |
| Base Platform      | V2.00.0   |
| Operation Platform | Microsoft Windows XP/Windows 7/Windows 8/Windows 10(32/64 bit)  |

### New Functions

1. 34 languages
2. Installation by Windows administrator, operation by non-Windows administrator
3. System Setting
  - a) New audio NR level options
  - b) Default preview stream setup
4. Preview
  - a) 180 degree fisheye
5. TV Wall
  - a) Decoder splicing, roaming(device support required)

### Revised Function

1. Auto time sync setup with new prompt
2. Fixed HCVR compatibility in zero channel preview function, now you can set split, channel to preview
3. Fixed invalid direction control after zooming when PTZ controls speed dome on NVR
4. If user select non-fisheye channel when setting master-slave tracking for NVR channel, it will prompt
5. When previewing video channel on e-map, user can drag window position on map
6. When previewing video channel on e-map, user may control PTZ if it is speed dome channel
7. Speed after adjustment shown on playback bar
8. Fixed frame skip when playing from one file to another
9. Enter PC-NVR module, click "Here" to add, client will auto add
10. Event configure linked video, default video streams of tour plan are all sub streams now

### Note

This version cannot be compatible with device program before intelligentization, if to use the intelligent CFG, alarm-related features, please upgrade the device program to the assorted version.

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Project Name SmartPSS

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|--------------------|--|
| Version            | V2.00.0  |
| Date               | Release date of this version                                   |
| Base Platform      | V1.14.2  |
| Operation Platform | Microsoft Windows XP/Windows 7/Windows 8/Windows 10(32/64 bit) |

#### What is new?

##### 1. New functions page

- A) The New function page can replace homepage
- B) The New function page allows you to customize the order of function module

##### 2. System Related

- A) Add local CPU, RAM usage

##### 3. System Config

- A) Supports setup of the tab shown when the software boots up
- B) Support setup of software in full screen or window maximization
- C) Support to set the default ratio of the video
- D) Support auto fill in user name and password of the device, enable auto login when users add device
- E) Support system config backup and restoration

##### 4. Device Management

- A) Support to modify the IP address of the device automatically searched

##### 5. Preview

- A) Support smart track by linking a bullet and PTZ.
- B) SmartPSS support talk to the remote channel of NVR, HCVR, etc.

##### 6. Playback

- A) New device video file list support filtering video types
- B) Support local video and image file, the file display support thumbnail and list
- C) Picture play supports automatically play next, also supports full-screen play
- D) Support reverse play and single frame backward if the device supports these
- E) Add the intelligent recording type in search recording type

##### 7. Video Wall

- A) Brand new Video Wall, compatible matrix, decoder, splicing controller
- B) Support a variety of open window method
- C) Support playback on the video wall if the device supports
- D) Support the window tour, plan tour
- E) Support NKB1000 control

##### 8. PC - NVR

- A) support to modify port
- B) Support to modify admin password
- C) Add sub stream recording
- D) Add intelligent recording

##### 9. Tour Program

- A) Add a window tour function
- B) If it is a dome camera, it can be set to shift to specified preset point

C) You can set the stream type for your video

10. Heat Map

A) Support heat map data statistics if the front-end device supports

11. Device Config

A) Add device upgrade function

What has been changed?

1. After first-time installation is complete and set the admin password, you can choose to log in automatically
2. New smart tracking can link a fisheye and PTZ, bullet and PTZ
3. You can select a group when saving view
4. Split window can now be added to favorite, and only show the user's latest three
5. Manual snapshot is now directly saved, no need of user confirmation
6. PTZ control panel can now be put away, a user can call out as needed
7. When you delete a device in Device Management, you can now choose to keep its snapshot and video
8. In playback in progress you can directly search device picture and play
9. For video cut now you need to set the start and end points
10. Time line zoom is now centered on the current mouse position
11. When downloading video, you can be directly open the folder where video locates in the pop-up box.
12. Alarm management is now changed to "Event"
13. You can now add note, process, and record the personnel and time of the event. Once processed, the status cannot be changed
14. Open the associated video in the event to view its local recording, device recording, or live video
15. You can now disable the alarm sound and alarm pop-up in the event
16. The Data Report is now changed to "People Count" , Supports searching the data not only on the IPC, but also on the NVR
17. The ALARM CFG is now changed to "Event Config"
18. Event Config now for the device, the channel create different types of event
19. Event settings now allow you to set whether to specify the alarm sound alarm, EMap twinkle, and you can custom the split of the pop-up.
20. Device CFG re-adjust the and classification, and now it is almost the same with device web config classification
21. The intelligent analysis config item is added to the device CFG
22. For users without some menu right now, the corresponding menu is no longer displayed after login
23. For users without some channel right now, the corresponding channel is no longer displayed after login
24. Support Smart H.265 decoding

Note

This version cannot be compatible with device program before intelligentization, if to use the intelligent CFG, alarm-related features, please upgrade the device program to the assorted

version.

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|                    |  |
|--------------------|--|
| Project Name       | SmartPSS   |
| Version            | V1.14.2  |
| Base Platform      | V1.14.1  |
| Operation Platform | Microsoft Windows XP/Windows 7/Windows 8/Windows 10(32/64 bit) |

What is new?

1. Support intelligent unified program (NVR/IPC/SD), including intelligent alarm and configuration.
2. Support new fingerprint acquisition devices.

What has been changed?

1. The design of access control has been improved, supporting the export of fingerprint information.

Note

This version cannot be compatible with device program before intelligentization, if to use the intelligent CFG, alarm-related features, please upgrade the device program to the assorted version.

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|                    |  |
|--------------------|--|
| Project Name       | SmartPSS   |
| Version            | V1.14.1  |
| Base Platform      | V1.14.0  |
| Operation Platform | Microsoft Windows XP/Windows 7/Windows 8/Windows 10(32/64 bit) |

What has been fixed?

1. It is normal to open all the channels by sub stream.
2. Device log interface becomes normal when it is added by P2P or Domain.
3. Alarm scheme link has been upgraded, including playback, preview and log etc.
4. Devices from [www.easy4ip.com](http://www.easy4ip.com) can be normally imported.
5. All devices operate normally after config file is imported.
6. The function of access module has been upgraded.

What has been changed?

1. Better compatibility can be realized between smartPSS and back-end S3 series.
2. Version information of SmartPSS has been upgraded to the latest

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| Project Name       | SmartPSS   |
| Version            | V1.14.0  |
| Base Platform      | V1.13.1  |
| Operation Platform | Microsoft Windows XP/Windows 7/Windows 8/Windows 10(32/64 bit) |

What is new?

1. A&C device input and parameter config

2. New A&C module containing console, event management, right management, human resources and log

3. New console sub module supports A&C device\channel monitoring, preview and e-map

4. New event management sub module supports link of A&C event and video (live\record\snapshot)

5. New right management module supports A&C device right config (door group right, user right, first card, multi-card, remote verification, inter-lock, anti-pass back, period management, holiday management)

6. New human resources sub module supports A&C user management, manual card issuing, batch card issuing, lost card, frozen card, import and export.

7. New log sub module supports A&C log search(alarm search, abnormal search, normal search, entry/exit search)

What is changed?

1. Design of device management is improved, supporting display by category

2. Device tree can be switched by device or channel accordingly

3. File length in playback is shown in sexagesimal

4. PC-NVR must be added in device management before you can manage it

5. E-map is combined into preview, and support more than one map

6. E-map now supports visible range setup

7. E-map can open all video channels now

What is removed?

1. Display control function is removed.