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1. Brief Introduction

PCMS is designed for monitoring and managing multiple devices remotely. PCMS supports multiple locations and various devices. Users can watch real-time video, play back recorded video, and remotely configure and manage device settings.

2. Application

- Multi-level user permission management
- Multi-channel simultaneous viewing, playback, and recording
- Remote backup, remote configuration, remotely control recordings and PTZ movement
- Manage multiple sites at once
- Clear channel viewing and stable recording

3. OS Compatibility

PCMS can run under Win XP/ Vista/ Win7/ Win8. Resolution requirements: 1024X768, DirectX (8.1 and higher). Double click “PCMS.EXE” and follow the instructions step by step.
4. Operation Guide

4.1 Logging into PCMS

After installing PCMS run the program from your desktop. Enter user name and password. The defaults are admin, no password (for Local log-in type only).

- If logging in using a previously-created account on OnViewcloud.net, select onviewcloud from the Type menu and enter the user name and password of the account you created.

![Login Interface](image-url)
4.2 Window Navigation

1. Added Devices List
2. Video Monitoring
3. Channel Management Menus
4. PTZ Management Menu
5. Settings and Configuration

4.3 Add a Device

4.3.1 Group Management

In order to facilitate the management of a large number of devices, you can put devices into different groups.

Add a group:

Click the Add (plus-sign) button under the list of devices. Input the name of the group you want to create, and click OK.

Note: when a subgroup needs to be added, right-click the parent group to add a subgroup.
Delete a Group:

Select the group to be deleted and click the delete button below the list area, or right-click the group to delete it.

Edit a Group:

Select the group to be edited, and click the edit button below the list area, or right-click the group to edit it.

4.3.2 Device Management

After adding a group, devices can be added.
Add a device: right-click the name of the group, select Add a Device, and confirm.
4.4 Live Video

4.4.1 OPEN LIVE STREAM

Open the video by double-clicking the device in the list or accessing the right-click menu in the video window.
4.4.2 WINDOW MENU

- Close Video
- Close All
- Open Video
- Open All
- Clear History
- Clear All
- Default
- 4:3
- 16:9
- Full Screen

4.4.3 WINDOW LAYOUTS

You can choose how many channels to display at once by selecting one of the many window layout options, including 3, 4, 6, 9, 10, 16, 25, 36, and 64. Double-clicking on a single channel will expand that channel to full-screen mode.
4.4.4 AUDIO

Click the following buttons to switch audio on or off.

- Switch Audio On
- Switch Audio Off

4.4.5 SNAPSHOT

Click 📸 to take a snapshot of the selected window. The picture will be saved to your PC in the folder specified by the pop-up window.
4.4.6 Channel Groups
4.4.7 LOOP

After adding some channel groups and making your loop plan, select some of the added channel groups and add them to the right-side table.

After selecting the loop plan in the list, click the icon to start or stop the loop. (See next page).
4.5 PTZ Management

Remotely operate and control the PTZ camera through the buttons of the main interface.
4.6 Video Playback Window

Click the playback button on the right-side of the main interface.

Double-click the device in the device list on the left to search for video files. The dates in red on the calendar indicate there are video files for those days.

Double-click the buttons in red on the calendar to playback the video of that day.
Introduction of the playback control buttons:

- • Pause/Continue Playback
- ■ Stop Playback, and Exit the Playback Window
- ▶ Slow Down Playback
- ▶▶ Speed Up Playback
- ▶▷ Skip to the Next Frame
- ►► Audio Control Button
- ✂ Image Capture
- ● Zoom in on Time Bar
- ✖ Zoom out of Time Bar
4.7 System Settings

Click the right side of the main menu to access the *System Setup* interface window.

*System:* set the path for captured images to be saved to.
Record: modify the settings of the disks used for local video recording.
Permission Settings: add users and set up user permissions. Existing user settings can also be modified and deleted.

4.8 Remote Settings

Click the Remote Setup button on the right side of the main interface to enter the remote setup interface.

System: shows the device name, device ID, serial number, firmware version and MAC information of the device.
**Time Settings**: set up the date and time, time zone, choose a time synchronization sever, and set up daylight savings time.

![Time Settings](image)

**Display Settings**: set up the channel name, time/channel name overlay, and mask area.

![Display Settings](image)
**Record Settings**: set up the channel resolution, frame rate, quality, record mode and record schedule for each channel.

![Record Settings](image)

**User**: add, delete, and modify users

![User](image)

**Alarm Settings**: set up the alarm schedule and triggers for each channel.

![Alarm Settings](image)
Network: set up LAN, ADSL, and port mapping.

![Network settings]

COMM: choose the dynamic domain name server (DDNS)

Note: to enable onviewcloud.net services, select onviewcloud and enable it.
System Manage: disk management, PTZ settings and system maintenance.

<table>
<thead>
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<th>ID</th>
<th>Status</th>
<th>Capacity Total/Free</th>
<th>Format</th>
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<td>No HDD</td>
<td>0G / 0G</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>No HDD</td>
<td>0G / 0G</td>
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<tr>
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<td>0G / 0G</td>
<td></td>
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<tr>
<td>4</td>
<td>Recording</td>
<td>968.2G / 965.1G</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>No HDD</td>
<td>0G / 0G</td>
<td></td>
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</tr>
<tr>
<td>8</td>
<td>No HDD</td>
<td>0G / 0G</td>
<td></td>
</tr>
</tbody>
</table>

All types of operation logs can be reviewed here.
Thank you for using PCMS. Please feel free to contact us or visit the official website to download latest version of PCMS.