

User manual



SmartPSS software is used for viewing, playing back and exporting video footage from IP video surveillance systems.

Manual includes

Logging In Starting Live View Adding a Custom View Using Digital Zoom Initiating Live View on Start up Exporting Footage





Logging In

1) Open Smart PSS



2) Use your username and password to login.

SMART PSS @hua	• · · · · · · · · · · · · · · · · · · ·	×
	🛓 admin	
	A	
	🔽 Remember Password 🛛 🖾 Auto Login	
	Login	

Note: Select "Remember Password" to automatically login upon start up.

Starting Live View

1) From the home page select the "Live View" menu.



2) Before viewing cameras select the view you wish to use. You may select the single image view to display one camera at one time or select other image views to display up to 64 cameras on the screen at one time.





3) Once your view is selected, select and drag individual cameras from the devices menu on the right of screen onto each tile of your layout.

Tip: To add multiple cameras to your layout simply select your site name and drag it across to the first available tile in the window.



Tip: Select the view drop down box and select 16:9 to view cameras in the preferred widescreen mode.



Adding a Custom View

1) To save a layout that you may use on a regular basis select the save icon on the bottom of the screen. A "Save View" dialogue box will appear, enter a name for your view and select OK.





2) Once your view is saved you may select it from the view menu on the right of screen.



Tip: If you are viewing high resolution Megapixel cameras across a Local Area Network or Wide Area Network and notice performance issues, a greater viewing experience will be achieved by selecting only one camera at a time; up to a maximum of four cameras. This number can be increased if you have SmartPSS installed on a computer with a highpowered CPU and RAM.

Using Digital Zoom

- 1) Pause your cursor in the top right corner of the video tile you wish to zoom.
- 2) Select the zoom icon and use your mouse scroll wheel to zoom in and out.





Initiating Live View on Start Up

Smart PSS can automatically login and start Live View mode upon application start up.

1) From the home page select the "Config" menu located in the top right of the screen.



2) Ensure the checkbox corresponding to "Resume Live View State" and "Auto login SmartPSS" are selected. Select Save in the bottom right corner.

System Config	×
Base	Preview and Playback
Preview and Playback	Default Stream Type Self-adaptive Stream Type ▼ Instantly replay time: 5Minutes ▼
Device Manager	Resume Last Preview
Event	Show IVS Rule Save Device Tree Selection
Log	Device Manager Show device channel number
System & Language	Auto Login Device
Hot Keys	Auto Fill User and Key
Local Path	Loop Global Way
Backup/Restore	Channel Event Video Loss
	Wav File Path: _/sound/en/video lost.wav <⊅
	SMTP
	Log Log save time: 30 Days Active after Restart
	System & Language
	Apply Save Cancel



Exporting Footage

1) From the home page select the "Playback" menu.

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2) Before reviewing footage select the view you wish to use. You may select a view of one camera to a view of thirty-six cameras on one screen at any time.

	Normal Split
	Custom Split
Original	• II II I





3) From the device menu on the right of the screen, simply select the checkbox corresponding to the cameras you would like to review.



4) Open the calendar icon menu to select dates in which you would like to review footage for.

	Start				End		
	•	Dec 20	17	•			
View ►	Sun Mon	Tue Wed	Thu f	Fri Sat	Sun Mon Tue	Wed Thu Fri	Sat
5		28 29		12		29 30 1	
Record Picture	3 4	5 6	7	8 9	3 4 5	6 7 8	9
Record Type:	10 11	12 13	14 1	15 16	10 11 12	13 14 15	16
All Records 🗸	17 1	19 20	21 2	22 23	17 🔞 19	20 21 22	23
Stream Type:	24 25	26 27	28 2	29 30		27 28 29	
Main Stream 🔹	31 1						
Time:	2017-1	2-18 00:0	0:00	^	2017-12-18	23:59:59	
12/18 00:00-12/18 23:59				×			
8			02:00		04:00		0
1							
Search	. t . × 1						
	- 00 I						

5) The pop up menu displays a calendar view. Days highlighted with blue dots indicate days in which footage is available for retrival for the cameras selected.

Start						End						
•	Dee	c 20	17		•							
Sun Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat
26 27	28	29	30	1	2	26	27	28	29	30		2
3 4	5	6	7*	8	9	3	4	5	6	7	8*	9°
10 11	12	13	14	15	16	10	11	12	13	14	15	16
17 1 18	19	20	21	22	23	17	18	19	20	21	22	23
24 25	26	27	28	29	30	24	25	26	27	28	29	30
31 1	2	3	4	5	6	31		2	3	4	5	6



6) Once you have selected the cameras you wish to review and the time period simply select "Search" Once searching is complete the cameras you selected will show in the timeline.

Note: The search time will depend on the amount of cameras you have selected and the time period of review.



7) To review footage, select the "Play' button below the timeline. To review multiple cameras at once simply select the "Sync" button.

Tip: You may select anywhere along the timeline to start playback from that time that you have selected.

8) To export footage, select a starting point along the timeline and select the "Time Clip" icon in the bottom right of the screen. This selects where you would like to start the export from. Select a second point along the timeline by dragging the red line to select the end time of the export. Once a start and end time have been selected click the "Time Clip" icon again to open up the export menu.





9) Select the browse icon to browse to a location where you would like to export the footage to (E.g. My Documents or a USB memory stick) and select OK.



10) The below Export diaplogue box will appear displaying the progress of your export.

Export Progres	s				×
Exporting	Exported				
Pause	ۍ Start	🔟 Delete			
	Start Time	End Time	Size(KB)	Status	Operation
□ 1	2017-12-18 01:50	2017-12-18 05:57	7527647		
Exported S	ize: 221 KB				
Do not pop	p up the next time!				

Once the export is complete simple browse to the folder selected and view the file.