Quick Configuration for Thermal Body Detection Solution

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1.Enable 'Thermal Detection'

1.1 Click 'thermometer icon' in Setting/Smart Thermal/Smart Plan to enable 'Thermal Detection'. Then click 'Save'

alhua	Live	PTZ	Playback	Report	Setting	Alarm	Logout
Camera Smart Plan						J	
Network Peripheral Smart Thermal Smart Plan Herman	Detectioni'				1.Click 'Settin	g'	
> Pic In Pic Event Temperature Storage System	lick 'Save'						
▶ Information 2.Clike 'Smart Plan'							

2.Draw 'Face Detection Region' and enable 'Face Detection'

2.1 Click 'Enable' Setting/Smart Thermal/Thermal Temperatre... to enable 'Face Detection'. Then click 'Clear' and click 'Draw Rule' to draw 'Face Detection Region'



- 2.2 Set 'Horizontal Zoom' and Set 'Vertical Zoom' to suitable value to setup face recognition to recognise the forehead.
- 2.3 Set 'Location' to adjust face recognition frame to lock on face. And then click 'Save'

Draw Rule Clear	Temp Lower Limit 25 °C (1~43) Detect when larger than or equal to this value.
Target filter Max Size 8191 * 8191 Draw Target	Record 1 2
O Min Size 64 * 64 Clear	Record Delay 10 s (10~300)
Face Markin	Relay-out 1 2
Horizontal Z 😑 —————————————————————————————————	Alarm Delay 3 s (2~300)
Vertical Zoom + 75	Send Email
Speed 5	☑ Audio Linkage
Location 🔶 🔶 🔸	Play Count 2 (1~15)
7. Set Horizontal Zoom to 85	File alarm1.pcr 🗸
And set Vertical Zoom to 75	✓ White Light
	Mode Flicker V
	Flicker Frequency Medium V
	Duration 5 s (5~30)
	Period Setting Click 'Save'
	Snapshot
	Access Control
	Default Refresh Save



3.Draw 'Black Body Detection Region' and enable 'Black Body Detection'

3.1 Click 'Enable' to enable 'Black Body Detection'. Then click 'Clear' and click 'Draw Rule' to draw 'Black Body Detection Region'. Finally, click 'Save'.



4.Set Temp Compensation to 'Forehead Thermometer'

4.1 Set Temp Compensation to 'Forehead Thermometer' and click 'Save'.



5.Set 'Ambient Temperature'

5.1 Click tripod to get ambient temperature. Click tripod three times to get the average ambient temperature.



5.2 Input ambient temperature to 'Ambient Temp Setting' and click 'Save'.

alhua	
 Camera Network Peripheral Smart Thermal Smart Plan Thermal Temperature Hot Trace Pic In Pic Event 	Thermal Temperature Monitoring Blackbody parameter Compensation Settings Smart Channel Others Ambient Temp Setti 26.6 °C Notice: Ambient temperature must be accurate; otherwise thermal temperature Sater Times 15 Last Save time 2020-04-17 18:28:41 Refresh Save Click 'Save' Save Succeeded!
Storage System	

6.Synchronize Time

6.1 Click 'Sync PC' to synchronize time to local time zone and click 'Save'.

(a)hua			Live	PTZ	Playback	Report	Setting	Alarm	Logout
Camera	General	Date& Time							
Network	Data Carnat	MANY MM DD							
Peripheral	Date Pormat								
Smart Thermal	Time Format	24-Hour V							
▶ Event	Time Zone	GMT+10:00 V	Г						
► Temperature	Current Time	2020-04-16	15 : 19 : 37	Sync PC 1.	Click 'Sync P	'C'			
▶ Storage	DST								
▼ System	DST Type	Date O Week							
> General	Start Time	Jan V 1 V	00 : 00 : 00						
> Account	End Time	Jan 🗸 2 🗸	00 : 00 : 00						
> Safety	□ NTP								
> PTZ Settings	Popular	clock inc. org							
> Default	001101	422							
> Import/Export	Роп	123							
> Auto Maintain	Interval	10 Min. (0~30)							
> Upgrade		Default Refres	h Save	2.Click	'Save'				
Information									
		- Sare Sacceded:							