IPC-LBVL5MPZ-AI(II)-C LPR Setup from IPC



1. Make sure IPC had firmware higher than 8.2.3

2. Format SD Card on IPC

🖵 Channel	Disk							
Live Image Control		NO.	Serial No.	Edit	Туре	Status	Free / Total (G)	Free / Total (T)
Video Cover ROI		1SD	SD0		Read/Write	Unformatted!	0M/29G	0Min/16Hour
Encode Record Capture	Overwrite	Auto						
Event Setup Alarm Event Push	Save	Format Hard Disk	Add NetHDD Refresh					
 AI Setup Recognition Alarm Statistics 								
 Network General Email FTP RTSP DDNS HTTPS IP Filter 								
Device								

3. Enable LPR option under AI Setup

₽ Channel	FD	PD&VD	PID	LCD	SOD	сс	нм	CD	QD	LPD	RSD	Al Schedule
Live Image Control Video Cover ROI	Enable											Camera 2023-07-10 13:53:22
음, Record	LPD Ent	hance										A REAL PROPERTY AND ADDRESS OF TAXABLE PARTY.
Encode Record Capture	Day Tim	e Level	—				•	- 220				and the second se
Event	Night Tir	me Level	—		•			99				
Setup Alarm Event Push	Sensitivi	ity						(1 ~ 100		-		CALL
Al	Dynamic	c Marking		•						Constantine		California -
Statistics	Snap Mo	ode										BELAI /5
) Network	Min Pixe	el						(64 ~ 10	180)	-	- •	- dmv.ch.gov
General Email FTP RTSP DDNS HTTPS	Max Pix	el						(320 ~ 1	080)			
	Detectio	n Type										
Device	Detectio	n Mode										
System	Detectio	n Range										
General Multi-User Maintenance Information	Sa	ve	Refresh									

4. Adjust LPR setting,

Enable LPD Enhance, and choose America License Plate option.

무 Channel	FD PD&VD	PID LCD SOD CC I	HM CD QD LPD RS	3D Al Schedule
Live Image Control Video Cover ROI	Enable	•		Camera 2023-07-10 13:55:02
음, Record	LPD Enhance			
Encode Record Capture	Day Time Level		220	
Event	Night Time Level		99	
Setup Alarm Event Push	Sensitivity	60		(A M
Al Setup Recognition Alarm	Dynamic Marking	•		California -
Statistics	Snap Mode	Default		BELAI / 5
General Email FTP	Min Pixel	64	<u>(64 ~ 1080)</u>	amvichidov
RTSP DDNS HTTPS	Max Pixel	640	^ (320 ~ 1080)	
	Detection Type	European license plate		
Disk Audio Cloud	Detection Mode	Motion Mode		
System	Detection Range	Full Screen		
General Multi-User Maintenance Information				
	Save	tefresh		

₽ Channel	FD PD&V	D PID	LCD	SOD	сс	НМ	CD	QD	LPD	RSD	Al Schedule	
Live Image Control Video Cover ROI	Enable	•									Camera	2023-07-10 13:58:02
🖴 Record	LPD Enhance											
Encode Record Capture	Day Time Leve	-				•	- 220					
Event	Night Time Lev	el 🔶					- 0					
Setup Alarm Event Push	Sensitivity	6	0) (1 ~ 10	00)			1-19	
Al Setup Recognition Alarm	Dynamic Marki	ng 🧲									ОГ	CA125
Statistics	Snap Mode		efault								ÖĽ	LAIZS
() Network	Min Pixel	6	4) (64 ~ 1	1080)			Line is M	and an average street
General Email FTP RTSP DDNS HTTPS IP Filter	Max Pixel	6	40				(320 ~	1080)				CORDER OF
🔒 Device	Detection Type	A	merican lice	ense plate								
Disk Audio Cloud	Detection Mode	: N	otion Mode									
Ø System	Detection Rang	e F	ull Screen									
General Multi-User Maintenance Information												
	Save	Refres	1									

Adjust Night Time Level to Reduce reflection from License plate.

Enable Recording and Push Notification(if customer wish to receive push notification for License Plate Capture

₽ [#] Channel	FD	FR	AD	LPR	PD&VD	PID	LCD	SOD	сс	FA	CD	QD	LPD	RSD
Live Image Control Video Cover ROI	Latch	ı Time		5 S										
🛱 Record	Post	Recording		5 S										
Encode Record Capture	Send	Email												
Event	FTP	Picture Up	load											
Setup Alarm Event Push	FTP	Video Uplo	bad	\bullet										
Al	Cloud	d Picture		•										
Statistics	Cloud	d Video												
) Network	Alarn	n Out												
General Email FTP RTSP DDNS HTTPS	Enab	le Record												
IP Filter	Even	t push												
Device														
Disk Audio Cloud		Save	Sc	hedule	Refresh									
System														
General Multi-User Maintenance Information														

Adjust LPR Schedule

F Channel	FD	FR	AD	LPR	PD&VD	PID	LCD	SOD	сс	FA	CD	QD	LPD	RSD
Live Image Control Video Cover ROI	Latch	Time		5 S										
Barde Barred Carter	Post F Send	Recording Email		55										
Encode Record Capture	FTP F	Picture Up	load											
Setup Alarm Event Push	FTP V	/ideo Uplo	ad	•										
AI Setup Recognition Alarm	Cloud	Picture												
Statistics	Cloud	Video												
) Network	Alarm	Out												
General Email FTP RTSP DDNS HTTPS IP Filter	Enabl	e Record												
	Event	push												
🚍 Device														
Disk Audio Cloud	5	Save	Sch	nedule	Refresh									
C Australia														

Orange recording, Empty not recording



5. No Adjust need on Image Control (all LPR adjust will be made on AI-LPR option, no adjustment needed under Image Control)

무 Channel	Image Control			
Live Image Control Video Cover ROI	IR-CUT Mode	Automatic mode		Camera 2023-07-10 14.12:18
E Record	IR-CUT Delay	•	2	
Encode Record Capture	IR-LED	Manual		
Event	Low Beam Light		•100	
Setup Alarm Event Push	High Beam Light			
AI	Corridor Mode	Disable		
Setup Recognition Alarm Statistics	Angle Trad		· .	
) Network	Mirror	Disable	✓	dense mark be
General Email FTP RTSP DDNS HTTPS	Exposure Compensation	Disable	×	
	White Balance	Automatic mode		
Device Disk Audio Cloud	Shutter	Automatic mode		
System	Time Exposure	1/8		
General Multi-User Maintenance Information	3D Noise Reduction	Automatic mode		
	Save Det	lault Refresh		