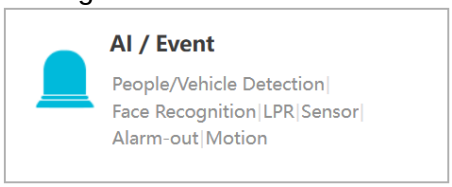
PRODUCT:	Viper License Plate Recognition
ITEM CODE:	

Introduction

This guide has been formulated to assist with setting up viper LPR (licensed plate recognition)

Setup

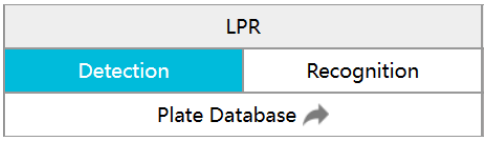
1. Login to NVR, browse to settings and select LPR with the AI section.



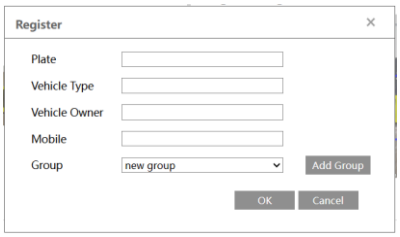
2. Select LPR camera from list and click enable.
3. Using the left mouse button, draw a rectangle box to represent the area in which a vehicle license plate would be detected.
4. Now choose:
    - A schedule (if required)
    - Blocked area (if any of the view needs to be blocked)
    - Plate Detection Area (Choose continent and country)
    - Plate exposure (
    - Capture plate absence vehicle
    - Plate size range (the number plate size range depending on how zoomed in the camera is.

Database

1. Select “Plate Database”



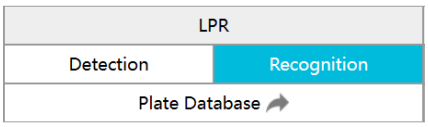
2. Select “Add Group” bottom right and name the group.
3. Either select “Add plate” and manually enter vehicle details OR select “Search” at top. Select “Vehicle” on left. Ensure list is selected and run a search for when the vehicle/s are detected.
4. When you have a list of results, click the details button, (which open the vehicle snapshot details) and click “register”



5. Enter vehicle information and select which group to add to, then press ok.

Recognition.

6. Select LPR Recognition.



7. Choose whether to be alerted for recognised vehicle in database OR unknown “stranger” plates.

8. Success Recognition:
   - Click “More” to select chosen group from vehicle database.
   - Schedule the recognition for certain times.
   - Enable alarm output pulse (when connecting the camera to a gate)
   - Choose triggers, such as Push message to phone app (on by default), buzzer, pop-up video, E-mail, pop-up message box.
9. Under “Record Configure”, choose which channel this camera records to.

10. Alarm-out configure, for programming specific alarm connections on the camera to be triggered.