



TECHNICAL ANNOUNCEMENT

September 2022

SUBJECT

LPR v5.1.1 Experience the improved LPR Camera

LPR v5.1.1:

LIST OF IMPROVEMENTS

1) IMPROVED DETECTION AND RECOGNITION ALGORITHMS.

Based on plate recognition results worldwide, the LPR recognition algorithm has been improved to achieve better coping with license plates.

2) FIXED DAY/NIGHT IMAGE SETTINGS

When the user defines the image settings to work by timing for Day/Night settings, the night policy will set Day/Night setting to "Night" and the day policy will set Day/Night setting to "Day". Making the IR light to react to the actual settings.

3) ADDED NEW API COMMAND FOR MANUAL LPR SAMPLING

"GetRealTimeLicensePlate" can be used for manual LPR sampling and analysis. Some integrations require manual sampling for license plates rather than automatic ones that are used by default. The "GetRealTimeLicensePlate" now allows it.

4) ADDED ENGLISH CHARACTER SUPPORT FOR ASIA/ISRAEL

Added English character support for Asia/Israel region to support Diplomatic and Palestinian territories license plates.

5) API LONG POLLING FIX

Long Polling timestamp will match "SearchSnapVehicleByTime" timestamp