

ANPR & Vehicle Feature - Powered via Guanlan Large Vision Model

HIKVISION®



iDS-2CD7A46G2/LM-IZHSY(2.8-12mm)UK ANPR
iDS-2CD7A46G2/LM-IZHSY(8-32mm)(UK ANPR)

99% License Plate
Detection Accuracy

95% Vehicle Features
Detection Accuracy

ANPR (Compared with G0/P)

Robust and Diverse ANPR
More robust ANPR recognition powered by the Guanlan Large Vision Model, with stronger adaptability to diverse license plate formats across the UK and Ireland. Selected countries and regions also support special character recognition and motorcycle plate recognition.

Ultimate Image Quality DarkFighter 2.0 with AI-ISP enhances image clarity at night and in challenging scenes, capture sharper, more reliable details when visibility is limited.



Vehicle Type

Vehicle Color

Vehicle Model

9 Vehicle types: Car, Van, Bus, Truck, light truck, SUV/MPV, Pickup Truck, Motorcycle, Tricycle

11 vehicle colors: red, yellow, green, blue, pink, purple, cyan, brown, white, grey, and black

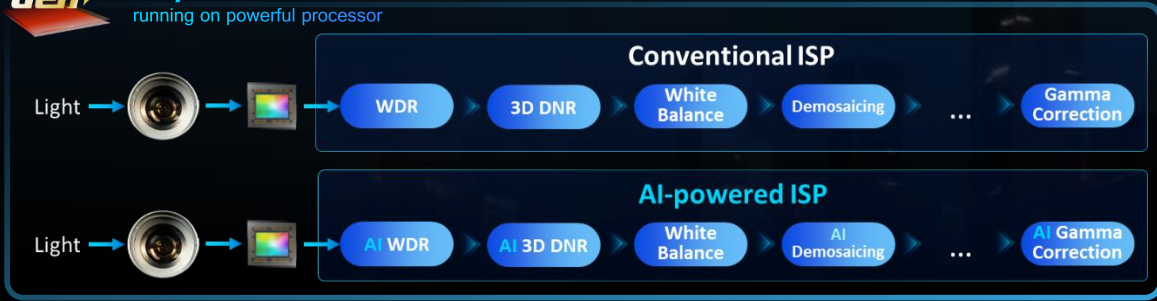
200+ vehicle make and models



AI-Powered Dark Fighter 2.0 for Low-Light and Motion Clarity

Dark Fighter 2.0

Next-Gen AI-powered ISP
running on powerful processor



F1.0 Large Aperture



Sharper Motion in Any Light

Better solve common optics challenges such as Low light noise and motion blur, clear shot of objects at different speeds, ...and etc.



- Short- and medium-focal-length ANPR G0/P models will enter the phase-out period from Q2 2026 and transition to the corresponding G2/LM Large Vision ANPR models.
- Long-focal length and dome variants within 7 Series ANPR range will remain on the G0/P platform

G0/P			G2/LM		
SAP Code	Model Name	Product Status 26Q2	SAP Code	Model Name	Product Status 26Q2
311318999	iDS-2CD7A26G0/P-IZHSY(2.8-12mm)/C/UK STD	Phasing Out	311334753	iDS-2CD7A46G2/LM-IZHSY(2.8-12mm)UK ANPR	New Release Recommend
311319000	iDS-2CD7A26G0/P-IZHSY(8-32mm)(C)(UK STD)	Phasing Out	311334754	iDS-2CD7A46G2/LM-IZHSY(8-32mm)(UK ANPR)	New Release Recommend
311319001	iDS-2CD7A46G0/P-IZHSY(2.8-12mm)/C/UK STD	Phasing Out	311334753	iDS-2CD7A46G2/LM-IZHSY(2.8-12mm)UK ANPR	New Release Recommend
311319002	iDS-2CD7A46G0/P-IZHSY(8-32mm)(C)(UK STD)	Phasing Out	311334754	iDS-2CD7A46G2/LM-IZHSY(8-32mm)(UK ANPR)	New Release Recommend
311325139	iDS-2CD7547G0/P-XZHSY(2.8-12mm)(UK)	Normal	311325139	iDS-2CD7547G0/P-XZHSY(2.8-12mm)(UK)	Normal
311327904	iDS-2CD7A45G0/P-IZHSY(4.7-118mm)(UK)	Normal	311327904	iDS-2CD7A45G0/P-IZHSY(4.7-118mm)(UK)	Normal



Color: Red
 Type: Sedan
 Direction: Forward
 Make: xxx
 Model: xxx

License Plate



Region & license plate content

Vehicle Features

9 Vehicle Types: Car/Van/Bus/Truck/Others
 11 Color Categories:
 Vehicle Models*



ANPR