

License Plate Capture



CHIPER®

The extraordinary & Only
Complete ANPR solution



About ChipER License Plate Capture

Crispy



Non-Smear



When need of qualified plate capture is critical ... & the stakes are high ... it is time to look to ChipER's ANPR peripherals solution ...

Both ChipER's standard or synchronized IR equipped LP cameras basically is the expertise solution against un-sufficient light source of various road environment, while at the same time totally get rid of spot light smear effect.

Not only designed for convenience during installation & Back support (Software operation to meet the highest plate recognition performance), also to fulfill Law enforcement institution on demand of accurate identification.

Besides clear & crispy Plate images, also provide more detailed images of traffic condition even the drivers.

ChipER offer system that allows users to capture number plate of cars running as fast as 200 km/hour with 99% recognition over naked eyes. Nowadays has been widely used overseas.

A brief introduction on ChipER:

ChipER has been for so many years dedicated its effort on Video images Research & Development as well as provide solution on Video performances. Completely provide plate recognition system of either standard car plate monitoring or other special application.

Thanks to its flexibility of customized DSP & Detection parameter setup on adaptation against various back support software, ChipER LP cameras has long been a reliable & the best choice of investment by many ANPR System Integrator Locally & worldwide

Urban vehicle
Management system

Mobile monitoring
Plates recognition

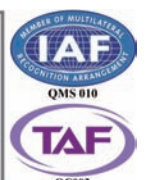
Electronic
Tariff Collection

Traffic
Counting system

Stolen car
Searching system

Traffic violation
Prevention system

Low Light
Highway Plate capture



Customer Solutions



CPT-8800/E
Residential area

To reduce security dead spot, the most common thing in residential areas are SUFFICIENT light facility.

With accurate camera positioning depend on the surrounding light source, a best LPC performance with a small investment is absolute.

1/3" Super HAD CCD (SS1)
Standard resolution
Adjustable shutter speed
Low light Day & Night LPC



CPT-8050/E
Bright City

A little farther from residential areas are places with a slight complicated commuters which require higher grade of LPC video quality & A higher qualified Video in case for the highest rate of recognition through optional software.

With sufficient surrounding light & accurate camera positioning, a higher grade of LPC will deliver a qualified Plate capture.

1/3" Super HAD CCD (SS1)
High resolution
Adjustable shutter speed
Low light Day & Night LPC

IR DARK CITY STANDARD PLATE

Built with Non-Heat Refracting IR LED technology, makes this LPC as a model for what High End IR camera should be Energy saving & Durability.

1/3" Super HAD CCD (SS1) w/ IR corrective quality Auto iris 6-50 mm Lens
High resolution

CPT-MF-SR865/E
Normal
Detection distance



CPT-MF650/E + IR
Farther
Detection distance

Separated IR illuminators allows IR LED addition for optimal intensity even farther illumination while at the same time totally get rid of IR heat affect against camera durability.

1/3" Super HAD CCD (SS1) w/ IR corrective quality Auto iris 5-60 mm Lens.
High resolution
w/ 2 Housings, Heaters, Blowers, Swing heads, Platform.

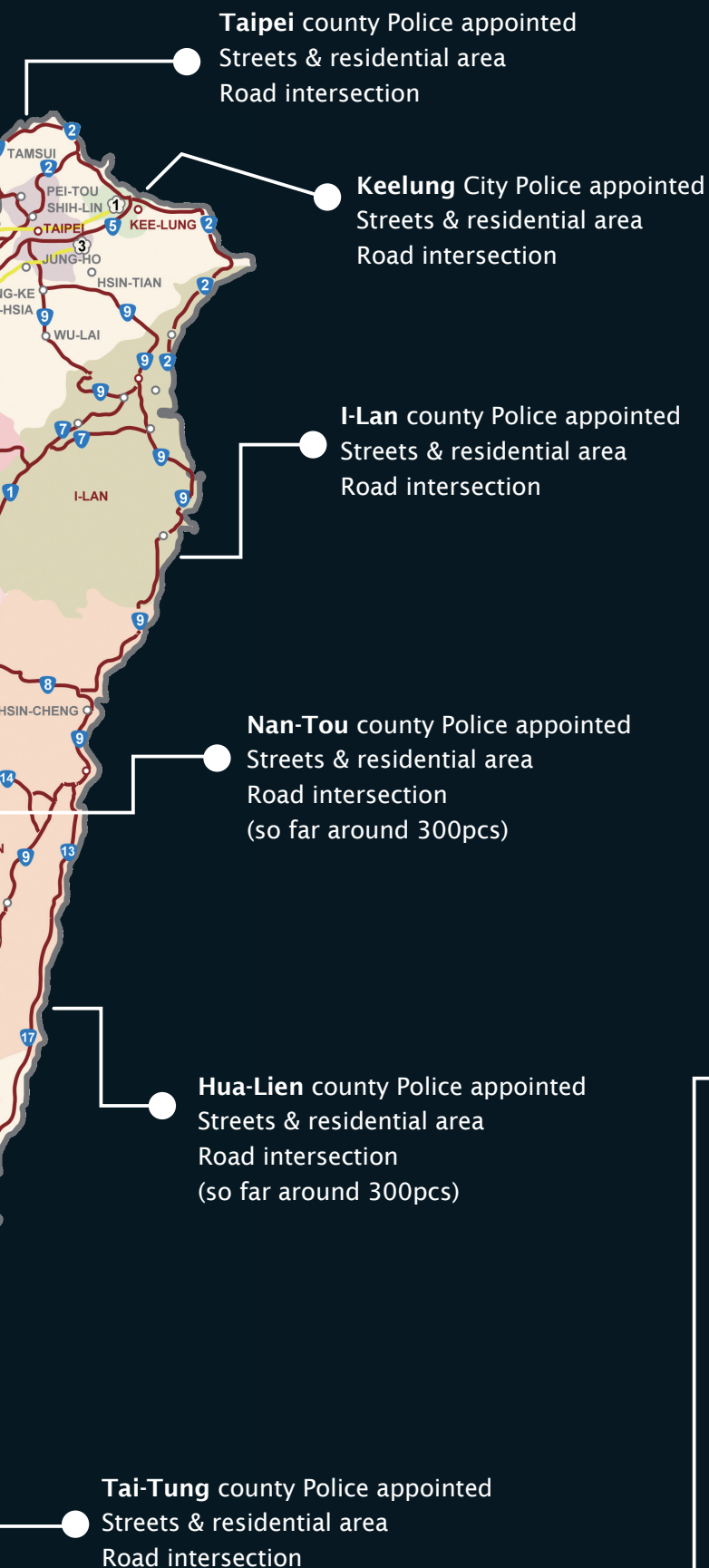


CHINA

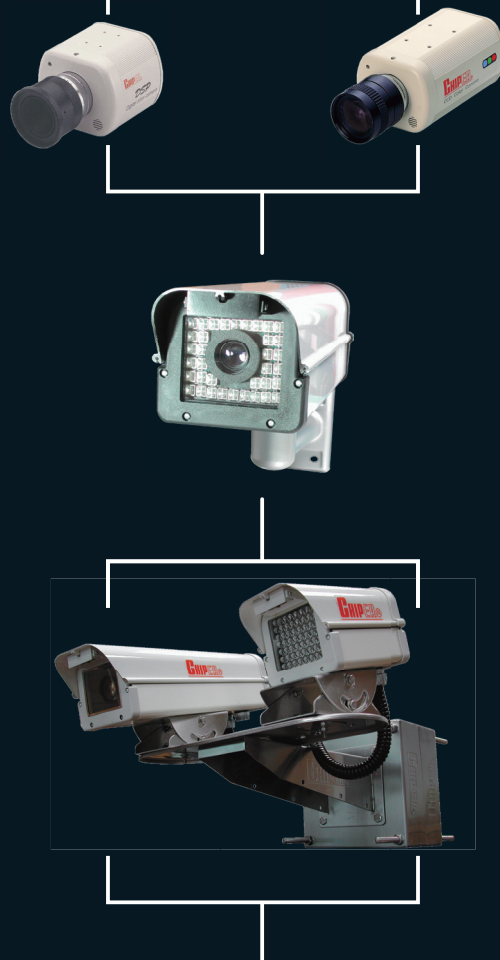
TAIWAN

- Hsin-Chu county** Police appointed
Streets & residential area
Road intersection
- Miao-Li county** Police appointed
Streets & residential area
Road intersection
- Tai-Chung county** Police appointed
Streets & residential area
Road intersection
- Chang-Hwa county** Police appointed
Streets & residential area
Road intersection
- Yun-Lin county** Police appointed
Streets & residential area
Road intersection
- Tai-Nan county** Police appointed
Streets & residential area
Road intersection
- Kao-Hsiung county** Police appointed
Streets & residential area
Road intersection





Installation location Facts



* 巨普科技股份有限公司安裝實績：

1. 台北縣警察局車牌辨識 及 鄰里路口監視系統
2. 基隆市警察局車牌辨識 及 鄰里路口監視系統
3. 宜蘭縣警察局車牌辨識 及 鄰里路口監視系統
4. 新竹縣警察局車牌辨識 及 鄰里路口監視系統
5. 苗栗縣警察局車牌辨識 及 鄰里路口監視系統
6. 台中縣警察局車牌辨識 及 鄰里路口監視系統
7. 南投縣警察局車牌辨識 及 鄰里路口監視系統
8. 彰化縣警察局車牌辨識 及 鄰里路口監視系統
9. 雲林縣警察局車牌辨識 及 鄰里路口監視系統
10. 台南縣警察局車牌辨識 及 鄰里路口監視系統
11. 高雄縣警察局車牌辨識 及 鄰里路口監視系統
12. 花蓮縣警察局車牌辨識 及 鄰里路口監視系統
13. 台東縣警察局車牌辨識 及 鄰里路口監視系統



REFLECTIVE PLATE

For Countrys that apply IR reflective plates, work is made easier
& Recognition rate is even higher.
High End IR camera should be Energy saving & Durable.

1/3" Super HAD CCD w/ IR corrective Auto iris 6-50 mm Lens
High resolution

CPT-MB8056

Normal

Detection distance



Separated IR illuminators allows IR LED addition for optimal intensity
even farther illumination while at the same time totally get rid of IR heat
affect against camera durability.

1/3" Super HAD CCD (SS1) w/ IR corrective Auto iris 5-60 mm Lens.
High resolution
w/ 2 Housings, Heaters, Blowers, Swing heads, Platform.
(Bracket & Pole holder are optional).

CPT-MB8356

Farther

Detection distance



HIGH WAY

CPT-MF700/E + IR900

* For high speed cars on highway

* 100 meters IR detection range

200 meters IR detection range (for IR reflective applied Countries)

* 1/2" Ex-view CCD

* 8~80mm IR corrective quality Auto iris Lens

* Low light high sensitivity Day & Night solution

* Adjustable shutter speed

* Auto Electronic shutter mode switching

* High resolution deliver crispy numbers

* High sensitivity for low light condition

* S/N ratio of more than 60dB

Optional:

* 25~150mm IR corrective Auto iris Lens.

* Bracket & Pole Holder

* Double Housing cover for enhanced Heat sinking.

* Wiper & Washer

* Preserved second Housing Holder



Project facts of LPC for Highway :

- Nation no.1 Highway
- Nation no.3 Highway
- ETC (Electronic Traffic monitoring) Audit system
- Taipei Min-Chuan traffic control Stolen car detection system
- Hsin-Chu Industrial park Stolen car detection system
- Kee-Lung Police High speed recognition system
- Ju-Nan Industrial park Stolen car detection system
- Mid-Taiwan Industrial park Stolen car detection system
- Kao-Hsiung County Police Stolen car detection system
- Ping-Tung County Police Stolen car detection system
- Hua-Lien County Police Stolen car detection system

近期優良事蹟:

國道1號高速公路車牌辨識系統

國道3號高速公路車牌辨識系統

ETC電子收費車牌辨識稽核系統

北市民權交控贓車辨識系統

新竹科學園區贓車辨識系統

基隆市警局高速車牌辨識系統

竹南科學園區贓車辨識系統

中部科學園區贓車辨識系統

高雄縣警局贓車辨識系統

屏東縣警局贓車辨識系統

花蓮縣警局贓車辨識系統



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