

# PLZ 5 HD LASER SPEED SYSTEM



## **NIGHT VISION SPEED CHECKING**

Unique feature for night vision is PLZ5 take speed at any range and the image will be captured automatically. The HIGH POWER wireless flash takes any license plate number and whole vehicle even passengers commuting.

The flash can take more than 600 flashes at one charge.

World's most powerful laser based speed detection system with high definition video recording evidence system.

World's most compact **ONLY 2** component system tripod mounted with flash for day/night over speed violation detections.

## **WORLD'S LONGEST RANGE PROLASER 4 LASER GUN USA.**

- Superior Target acquisition.
- Quick acquisition time.
- Operation thru Glass.
- Range Upto 2438 Meters.
- Accuracy +/- 1 Km/H.
- Eye Safe laser Class 1.
- Bright LED HUD Display.
- Robust Construction IP67.



## **RUGGED LCD**

PLZ5 is equipped with HI-RES 10" LCD with capacitive touch screen, The LCD is military specs for USE in any environmental conditions. The LCD uses a multi-channel auto brightness control for day and night use.

## **SUPER HD CAMERA**

Super High Definition 1080P Auto focus camera with longest zoom in the market available up to 240x (optional 500x).

Hi resolution Snap shot and HD video facility.

16 Megapixels cameras for in-depth analysis of violation images (24 MP optional). Having day and night vision capability. Number plate recognition capability 300-500m.

The super zoom will detect any vehicle any number plate standardized or non-standardize with smallest alpha numeric characters. The evidence is so strong that it cannot be challenged in the court of law.



### **DEVELOPED BY:**

***Public Surveying Systems, 160 Anarkali, Lahore, Pakistan.***

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## **ACCESSOIRES**

The unit comes with heavy duty aluminum tripod with pan / tilt complete maneuverability to operate the system with ease.

High power portable battery to support the system whole day shift backup for 6-8 hours is available with high power charger.

Portable HDD 1 /2 TB (Options)

USB 64-128 GB (Options)

## **SOFTWARE FEATURES**

The PLZ5 software is developed with worlds best user-friendly features which stands out. The software manages complete data base of violations as per calendar year, each violation is stored in a directory and can be viewed even months later. The processing is so powerful that it makes the evidence real life proof for criminal record. Installed with latest antivirus software and unique feature of anticorrupt make the software most stable in the world.

The evidential overlay data in video and snap shot contains date, time, speed, range, speed limit, officer name, location, fine code and amount and much more.

The video is recorded in HD format and have super slow motion feature which does not let the violation skip the number plate. Other feature are play, stop, rewind, forward, pause, super slow motion, manual & auto recording of over speeding, auto stop , print, data transfer and many more .

## **AUTO-CALIBRATION MODE**

The system has self-calibration and self-alignment mode so no need to bring the unit to workshop. The unique feature of onsite calibration certificate to satisfy the violator in the field is world's first and only.

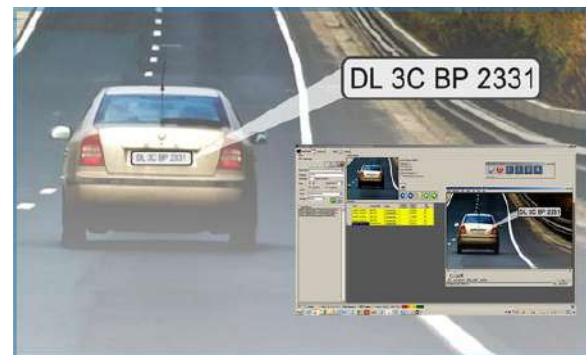
LTV & HTV classification available.

PLZ5 use fastest processors with 6-8 GB RAM, & 256-512 GB Rugged data storage device. Bluetooth / wifi (options).

## **DATA TRANSFER (OPTIONAL)**

PLZ5 can be added on to DT5 SERVER Central data base. PLZ5 working in the field remotely can live transfer the data of all the over speeding violations to central data base or even to all the police officers in the field so if the car skips from one officer it can be challenged by any other officer with evidence at any location covering distance of thousands of kilometers.

## **ANPR (OPTIONAL)**



## **TRAINING PROGRAMS**



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