

अ. क्र.	मागितलेली माहिती	उत्तर
१	Please specify number of speedgun/interceptor available with traffic department of police in Maharashtra	number of speedgun/interceptor available with traffic department – <b>copy attached</b>
२	Please provide the calibration report of all available interceptor where calibration is done by department of metrology along with validity certificates.	No calibration required as per OEMs. (attached copy) NABL test report submitted (attached copy)

# Present Status of ~~78~~ Interceptor Vehicles

HSP TAPWISE				
Sr. No.	Police Unit	HSP TAP	HSP TAP Interceptor Vehicle Number	HSP TAP Interceptor Vehicle
1	Ahmednagar	Babhaleshwar	MH 12 RT 9498	1
		Samruddhi (Bhabaleshwar)	MH 12 RT 9504	1
		Dolasne	MH 12 RT 9524	1
		Tisgaon	MH 12 RT 9496	1
		Ahmednagar	MH 12 RT 9532	1
				5
2	Pune (R)	Sarola	MH 12 RT 9557	1
		Indapur	MH 12 RT 9510	1
		Baramati Phata	MH 12 RT 9565	1
		Alephata	MH 12 RT 9575	1
		Khandala	MH 12 RT 9508	1
		Wadgaon	MH 12 RT 9507	1
				6
3	Nasik (R)	Ghoti	MH 12 RT 9518	1
		Samruddhi	MH 12 RT 9535	1
		Pimpalgaon	MH 12 RT 9514	1
		Malegaon	MH 12 RT 9582	1
		Sinnar	MH 12 RT 9581	1
		Samruddhi	MH 12 RT 9521	1
				6
4	Solapur (R)	Modnimb	MH 12 RT 9584	1
		Pakhani	MH 12 RT 9522	1
				2
5	Palghar	Manor	MH 12 RT 9589	1
		Charoti	MH 12 RT 9528	1
				2
6	Jalgaon	Paldhi	MH 12 RT 9530	1
		Chalisgaon	MH 12 RT 9529	1
				2
7	Yavatmal	Karanji	MH 12 RT 9602	1
		Umarkhed	MH 12 RT 9611	1
				2
8	Kolhapur	Ujlaiwadi	MH 12 RT 9612	1
		Amba	MH 12 RT 9506	1
				2
9	Aurangabad (R)	Aurangabad	MH 12 RT 9616	1
		Samruddhi	MH 12 RT 9548	1
		Khultabad	MH 12 RT 9615	1
				3
10	Buldhana	Malkapur	MH 12 RT 9617	1
		Samruddhi	MH 12 RT 9554	1
				2
11	Beed	Manjarsumba	MH 12 RT 9618	1
		Gevrai	MH 12 RT 9619	1
				2
12	Nagpur (R)	Khursapar	MH 12 RT 9620	1
		Ramtek	MH 12 RT 9621	1
		Patansavangi	MH 12 RT 9622	1
				3

# HSP TAPWISE

Sr. No.	Police Unit	HSP TAP	HSP TAP Interceptor Vehicle Number	HSP TAP Interceptor Vehicle
13	Dhule	Dhule	MH 12 RY 0108	1
		Shirpur	MH 12 RT 9627	1
				2
14	Latur	Latur	MH 12 RT 9614	1
15	Satara	Bhulnj	MH 12 RT 9560	1
		Karad	MH 12 RT 9558	1
				2
16	Sangli	Kawate mahakal	MH 12 RT 9526	1
				1
17	Nanded	Nanded	MH 12 RT 9623	1
18	Chandrapur	Chandrapur	MH 12 RT 9564	1
19	Osmanabad	Naldurg	MH 12 RT 9567	1
		Osmanabad	MH 12 RT 9566	1
				2
20	Raigad	Wakan	MH 12 RT 9571	1
		Mahad	MH 12 RT 9568	1
		Borghat	MH 12 RT 9569	1
				3
21	Thane (R)	Shahpur	MH 12 RT 9572	1
		Malshej	MH 12 RT 9573	1
				2
22	Wardha	Jam	MH 12 RT 9574	1
		Samruddhi	MH 12 RT 9538	1
				2
23	Amaravati (R)	Badnera	MH 12 RT 9576	1
		Dhamangaon	MH 12 RT 9578	1
		Samruddhi Dhamangaon	MH 12 RT 9624	3
24	Jalna	Jalna	MH 12 RT 9579	1
		Samruddhi	MH 12 RT 9562	1
				2
25	Bhandara	Gadegaon	MH 12 RT 9583	1
26	Nandurbar	Visarwadi	MH 12 RT 9586	1
27	Akola	Balapur	MH 12 RT 9588	1
28	Gondia	Dongargaon	MH 12 RT 9625	1
29	Ratnagiri	Kashedi	MH 12 RT 9597	1
		Hathkhamba	MH 12 RT 9593	1
				2
30	Parbhani	Parbhani	MH 12 RT 9605	1
		Jintur	MH 12 RT 9604	1
				2
31	Washim	Amani	MH12RT 9606	1
		Samruddhi	MH12RT 9537	1
				2
32	Sindhudurg	Kankavli	MH 12 RT 9608	1
33	Navi Mumbai	Palaspe	MH 12 RT 9610	1
Total				71

REPORT No.: JB/TYP/2K22/00000101

Date: 16/02/2022

Page 1 of 4

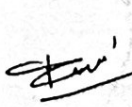
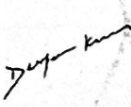

Test report no.	JB/TYP/2K22/00000101
Total no. of pages in test report	04
Issue date	16/02/2022
Client's name and address	M/s Experio tech Pvt. Limited. RZ/A1 -130, G/F Pole No 32, Palam Dabri Road Vijay Enclave, New Delhi
Name and address of Testing Laboratory	ACE TEST LABS PLOT NO. 68, HSIIDC, INDUSTRIAL ESTATE, RAI, SONIPAT, HARYANA-131029

## PART A: SAMPLE DETAILS

Test item description	Speed Laser Gun With Decibel Meter
Make	M/s Experio tech Pvt. Limited.
Brand	Speedosoft
Model	SPEEDOSOFT
Ratings	-
Code no.	Nil
Batch/ S.N./ Date of manufacture	SS00499
Quantity	01
Date of receipt	14/02/2022
Receipt no.	JB/TYP/2K22/00000101
Condition of sample when received	Good
Date of performance of tests	14/02/2022 to 16/02/2022

## PART B: SUPPLEMENTARY INFORMATION

a) Reference to sampling procedure, wherever applicable	Passive/Active
b) Supporting documents for the measurements taken and results derived like graphs, tables, sketches and/or photographs, as appropriate to test report, if any (to be attached)	Attached
c) Deviation from the test methods as prescribed in relevant ISS/ Work Instructions	Nil

Tested by:	Approved by / Authorized Signatory:	Issued by:
 Digitally signed by Ravi	 Digitally signed by Deepak Kumar	 Digitally signed by Japneet Singh
Test Engineer: Ravi	TM: Deepak Kumar	CTO: Japneet Singh
Date: 16/02/2022	Date: 16/02/2022	Date: 16/02/2022





## Experio Tech Pvt. Ltd.

Safety, Security, Traffic Enforcement & Network Solutions,  
Head Off.: RZ-A-1/130, G/F Pole No. 32  
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GST No.: 07AADCE4085B1ZY

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Reg.No.: U93000DL2013PTC254434

(An ISO 9001:2015 Company)

Ref. No.- ETPL/OEM Decl./NO Calibration/DESL/040223

Date: - 04<sup>th</sup> Feb. 2023.

To  
The Director General of Police  
Maharashtra State  
Mumbai.

Subject: - Regarding "NO Calibration Required" for the Laser Speed Meter.

Respected Sir

This is for your kind information that the Compliance Certificate we sent along with the supply of each and every unit of Laser Speed Gun is the certificate of Dragon Eye -USA (the Original Equipment Manufacturer) and is listed as "approved" on the U.S. National Highway Safety Administration (NHTSA) confirming the product list (CPL). (CPL Latest List Documentary Proof enclosed along with letter)

This is hereby declared by the OEM also that there the complete system of Speed Gun is digitally locked so, there are NO calibration adjustments needed or performed. The term Calibration is used for old technology of Radar-based system that actually needs periodic adjustments of potentiometers or other analog components. Again, our systems (and most laser systems) are digitally locked and do not require periodic adjustments/calibration. Therefore the "Certificate Date" as marked upon the certificate is the date when the OEM (Dragon Eye) has tested and certified the accuracy of the system.

Most importantly and for ensuring the proper working of the speed Gun, the **Laser Speed Gun performs Self-Test before the start of operations**. In case of any malfunctioning in the Speed Gun, the Gun will show the error and it will not start to perform the operations. It is a designed and procedural sequence of the firmware of the Speed Gun.

We are enclosing the Declaration of the OEM (Dragon Eye-USA) confirming the same. Also, the NABL Test Report along with the DOT report is enclosed with this letter. (DOT, NABL Test Report)

These below proofs are the conclusive proofs in India as well and these Lidar/ Laser Product are certified for safety and their accuracy all over the world and approved by All government known agencies in USA.

Thanking You  
Best Regards

For Experio Tech Pvt. Ltd.

For EXPERIO TECH PVT LTD

(RAKESH YADAV)  
Director

Rakesh Yadav  
Director

**ExperioTech - Technology with Expertise**

Off.: Sector 8 Shiv Shakti Apartment, Ground Floor, Village Bagdola, Opp Community Center Sector 8, South West Delhi, Delhi-110077 (INDIA)

REPORT No.: JB/TYP/2K22/00000101

Date: 16/02/2022

Page 2 of 4

## Test results:

Sr. No.	TITLE/TEST	REQUIREMENT	RESULTS
1	ANPR System	YES (With date, time , photo etc.)	Complied
2	Distance of the object for measurement	0-1 Km (more than 1 Km is also acceptable)	Complied
3	Minimum speed measurement in Kmph	1Kmph	Complied
4	Maximum speed measurement in Kmph	220 Kmph (above this also acceptable)	Complied
5	Working	Day and Night	Complied
6	Recording facility	Video as well as photo images with target marking	Complied
7	Camera	Minimum 2MP High resolution, to capture object minimum 150 meter (day) & 60meter (night)	Complied
8	Photo quality with color printer	Print should display GPS coordinate , date, time	Complied
9	Display	4X3 inches or above with touch screen, location GPS coordinate, date, time , speed and distance , colour display	Complied
10	GPS System	Yes	Complied
11	Data transfer	Compatible with USB or Serial port/ Bluetooth/Wi-Fi/Internet, 4g (Including facility of sending the challan at remote NAKA post/Control room by E-Challan system).	Complied
12	Memory	Minimum 32GB Inbuilt Extendable up to 1TB	Complied
13	Wave length of pulsed laser	Infrared range	Complied
14	Type of Laser Speed meter	Tripod Mounted	Complied
15	Housing	Metallic	Complied
16	Display screen	LED/LCD	Complied
17	Touch Screen	Yes	Complied
18	Battery Capacity (mAh)	10000 mAh	Complied
19	Chemistry of the Battery	Sealed Maintenance Free	Complied



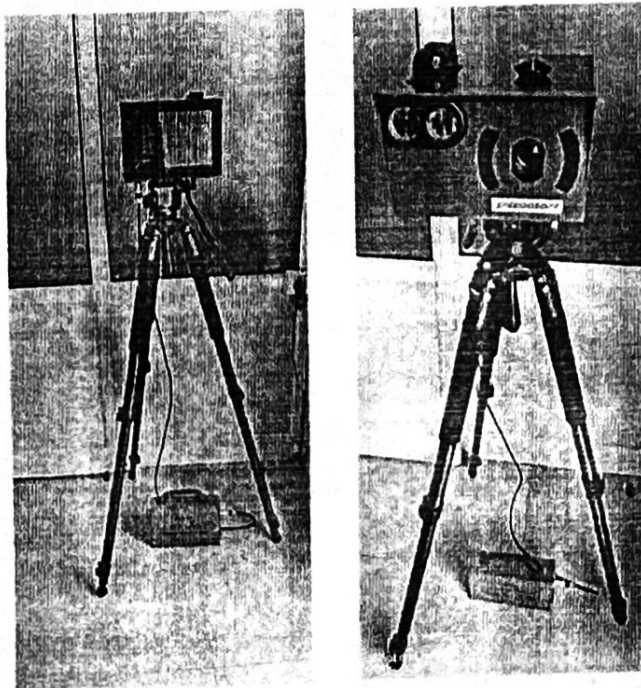
REPORT No.: JB/TYP/2K22/00000101

Date: 16/02/2022

Page 3 of 4

20	Battery backup time	Minimum 8 hours	Complied
21	Switcheable charging/adaptor provided	Yes	Complied
22	Mode of operation in Laser Speed Meter	Manual/ Automatic mode both. Automatic mode with Automatic Number Plate Recognition	Complied
23	Communication Interface	USB Wi-Fi	Complied
24	Availability of the feature to record the offence details either on video and as a still image	Yes	Complied
25	Data transfer provider to transfer data from Laser Camera on station computer	USB Port, Data Card, Remote Data transfer provision for laser camera server via 3G/4G	Complied
26	Shock Resistance compliance for Laser Speed Meter	yes	Complied

Photograph of the sample tested:



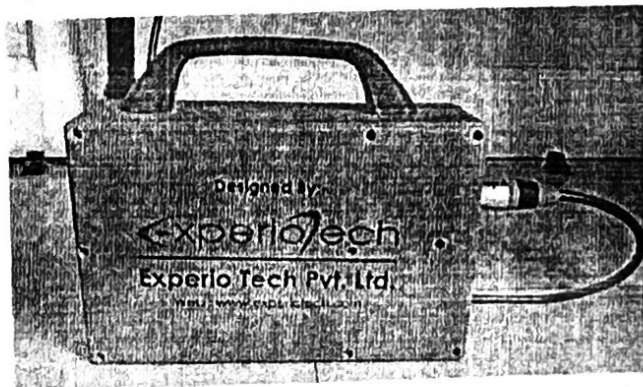


REPORT No.: JB/TYP/2K22/00000101

Date: 16/02/2022

Page 4 of 4

Battery



\*\*\*END OF TEST REPORT\*\*\*

