





VISHWA DECORS

Firefighting, Disaster Management & Industrial Safety Equipments Manufacturers & Distributors



ALCOHOL ANALYZER | Make – Vishwa, Model – VD50

SPECIFICATION OF ALCOHOL ANALYZER

Alcohol Analyzer is new generation alcohol analyzer. The newest technology has been used in this device. It has used Fuel cell sensor which doesn't react with other substances, so make sure the accuracy of the test. Alcohol Analyzer used the professional gas flow measurement technique, this ensures that the sensor receives only deep lung air which reflects the blood alcohol content correctly. The patented technology of the continue passive mode and fast mode can be used for fast scanning Alcohol Analyzer is easy to operate with three buttons The device is equipped with 50,000 data memory and USB port. The data can be printed out through a printer or managed in PC. The PC software allows the user to take maintenance, calibration and the device settings.

Technique Data

	Fuel Cell
. Sensor	Fuel Cell
. Measurement Range	0-550mg/100ml
. Measurement Accuracy	0-80kg/100ml;=5mg/100ml
. Measurement Time	< 10 Seconds
. Zeroing Time	< 5 Seconds
. Blow Volume	1.0Lor according to Customer Requirement
. Display	2.8 inch, Full graphic TFT
. Data Store	up to 20000 Measured Value
. Real Time Clock	Yes
. Battery	Li-ion, 7.4V, 1300MAh
Calibration	Every 6 Months
Operation Temperature	-5*Cto+50*C
Storage Temperature	-20*Cto+60*C
. Dimension	L180mm*w70mm*H30mm
. Weight	250g

Products features

- · Active Mode And Passive Mode
- ·. Menu Operation, Easy To use
- ·. Data Review and Print Of The Device
- . Data Memory For 20,000 Measurement, USB Port
- ·. Built –in Printer

SOUND LEVEL METER | Make – Vishwa, Model – VD1350



Features

- 10mm (0.4") LCD Display
- Auto Manual Shutdown
- Low Battery indicator
- DC Output : 0 ~ 1.3V 10mV/db
- · A', 'C' or 'Flat' Weighing with Slow / Fast response
- 94db in full Calibration at (1KHz)
- **Optional RS-232 Communication**
- (Advances Software Program for allWindows)
- Alarm Volume o/p : 30 ~ 130db
- Alarm o/p: LED Optional Relay Output
- Backlight



- be very easy to operate Keys should be separate lock
- 5. Minimum 3 keys for each to be provided Minimum Weight 3.5 to 4 kg

SOUND LEVEL METER | Make – Vishwa, Model – VD4010

Features & Specifications

-2.2" LCD screen ·Measuring range: 30~130 dBA / 35~130 dBC Accuracy: +/- 1.5dB Digital & resolution: 5-Digit & 0.1dB ·Frequency response: 31.5Hz~8.5KHz Measuring gear: 30~130, 40~90, 50~100, 60~110, 80~130 Frequency weighting: A (imitating human ear) / B (machinery noise) Time weight: Fast / Slow Sampling rate: 2 times per second 1/2 inch condenser microphone Peak-Hold ·Overload display: Over / Under Powered by 4 x AA batteries (included) Dimensions: 9.25 in x 2.76 in x 1.34 in (23.5 cm x 7.0 cm x 3.4 cm) Weight: 7.97 oz (226 g)



Make – Vishwa, Model – VD164

Max. Range - 10,000.00 With USB Cable





WHEEL CLAMP LOCK (BIG FOR CAR)

WHEEL CLAMP LOCK (SMALL)

 SPECIFICATION OF WHEEL CLAMP LOCK (BIG FOR CAR) Make – Vishwa, Model – VD162 Specifications: Hardened material Should immobilizes all types of tempo's & jeeps Brass Dimple key's would be given preference POLICE logo should be on the clamp Should be very easy to operate Keys should be separate for each 	Make – Vishwa, Model – VD163 Features: Strong design Durability Compact size Specifications: It can be adjusted to fit 7 to 11 inch width tyres., Double protection to resist cutting and drilling. It is soft coated to prevent wheels or rims from damage, Fits in almost any types of
lock	damage, Fifs in almost any types of vehicles and equipments.
E Minimum 2 kays for a such to be provided	







Make : ACME | Model : TARGET



MATERIAL: Polyester Tafetta fabric with Nitrile PVC coating (0.20 mm thickness), water repellent, eco friendly, non toxic fabric.

GENDER: Male

DESCRIPTION:

oAcme rainsuit logo embossed on Nitrile PVC coating to signify quality assurance at manufacturing end oSpecial inner Tapping along stitches for total rain protection oJacket attached hood with drawstring closure oTwo Pockets with flap on the front oChest fastened by premium grade virgin plastic Zipper with double Flap protection oWaist adjusted by elasticised Waistband oVelcro fasteners at Sleeve cuffs and trouser bottom oHigh visibility Reflective Tape on back for safety at night oPackaging: Pouch + Box

SIZE : M / L / XL / XXL

COLOR : Black ; Bnavy Blue; Gray

[Make : ACME | Model : FLASH]

MATERIAL: Polyester Tafetta fabric with Nitrile PVC coating (0.20 mm thickness), water repellent, eco friendly, non toxic fabric

GENDER:Male

DESCRIPTION:

o Special Inner Tapping along Stitches for total rain protection o Jacket attached hood with drawstring closure

o Two Pockets with flap on the front

- o Chest fastened by premium grade virgin plastic Zipper with Double Flap Cover
- o Waist adjusted by elasticised Waistband
- o Velcro fasteners at Sleeve cuffs and trouser bottom
- o Bright Color & High visibility Reflective tape on front & back for safety at night
- o Packaging: Pouch

SIZE : M / L / XL / XXL

COLOR : Fl. Green



Made from water proof strips embedded with high intensity PVC micro prismatic retro reflective band, free size with provided with Velcro fitting or Made from fluorescence orange/green/ yellow colour good quality, polyester fabric using Reflective tape made of PVC micro prismatic type/ high intensity micro prismatic type-VI tape (As per ASTMD 4956-09), free size provided with Velcro fitting.



PLASTIC BATTON (Large) Make - VISHWA | Model - VD105

Made out of Polycarbonate material, technical specifications:- thickness: 3.5 mm, length 1 mtr, outer dia 25 mm. The rubber handle grip at the maximum end shall be provided, rubber handle shall also have a hole of approximate 6 mm to pass on the nylon thread for hanging purpose.

PLASTIC BATTON (SMALL) WITH FROCK Make - VISHWA | Model – VD106



nylon thread for hanging purpose. wide niwar.

Holding arrangement: -The upper & lower niwar shall be stitched one side from the body and other end shall be either push button arrangement or adhesive below top



SAFETY JACKET

Made from flourescence orange/green/ yellow colour good quality, polyester fabric, extra large size embedded with high retro reflective bands of 2 nos. vertical & 2 No. Horizontal. Reflective tape made of PVC micro prismatic type/ high intensity micro prismatic type-VI tape (As per ASTMD 4956-09). Jacket shall be provided with Velcro fitting. Back & front area of Jacket shall also be M.







PLASTIC SHIELD Make - VISHWA | Model – VD116

Made out of Polycarbonate as per IS no: 14443 without bullet proof test, injection molded, thickness 3.7 mm, length 930 mm , width 630mm, provided with proper hanging/holding strips.

Made out of Polycarbonate material, technical specifications:- thickness: 3.5 mm, length approx 0.55 mtr, outer dia 25 mm. The rubber handle grip at the maximum end shall be provided. Rubber handle shall also have a hole of approximate 6 mm to pass on the

Frock:- The hanging nylon rope made up of Nylon niwar 50 mm wide & 20 mm wide. The 50 mm niwar shall be double stitched, 175 mm length. The hanging upper hook diameter shall be 40 mm of niwar 50 mm wide & the lower hook diameter shall be 40 mm of 20 mm

LINEAR DELINEATION SYSTEM Make - VISHWA | Model – VD45

Linear delineation system (LDS panels are fabricated, provided with high intensity prismatic class B, type-IV grade reflective sheeting laminated on 0.4 mm thick aluminium sheet forming crimped wave form shape. The size of LDS shall be 100 mm x 900 mm approximately, edges should be hemed.

Make-VISHWA | Model - VD256



WALL/ TREE REFLECTOR - TYPE III Make - VISHWA | Model - VD35

Made of Aluminium Composite Material (ACM) (overall thickness 3 mm having aluminium foil of thickness0.2 mm on both the side) of size 10x10 cm properly affixed with high intensity micro prismatic.



OBJECT HAZARD MARKER Make- VISHWA | Model – VD38

Marker shall be made of rectangle Aluminium Composite Material (ACM) (overall thickness 3 mm having aluminium foil of thickness 0.2 mm on both the side) size 900x300mm, having crosswise 100mm wide yellow high intensity micro prismatic type-IV tape (As per IRC 67/2010) with alternating black shall be provided. This rectangle sheet shall be mounted on 48mm dia, 1.2mm thick of M.S. powder coated pipe of total length 1800mm including 400 mm grounting part. The grounting part shall be provide with hole pass for strengthen the fix.



ROAD DELINEATORS (METAL) TYPE-II Make- VISHWA | Model – VD39

Made up of M S Pipe having outer dia 100mm, thickness 1.2 mm & 1000mm length, duly power coated in black/white colour. At the top of pipe, high intensity micro prismatic type-IV tape (As per IRC 67/2010)should be affixed i.e. 100mm red colour with upper & lower border of 50mm yellow colour tape, the tape portion should be protected by metal jali.



ROAD DELINEATORS (METAL) TYPE-III Make - VISHWA | Model – VD40

Made up of M S Pipe having outer dia 48mm, thickness 1.2 mm & 1000mm length, duly power coated in black/white colour. At the top of pipe, high intensity micro prismatic type-IV tape (As per IRC 67/2010) should be affixed i.e. 100mm red colour with upper & lower border of 50mm yellow colour tape the tape portion should be protected by metal jali.



DELINEATOR METAL WITH TWIN REFLECTOR ON EACH SIDE Make - VISHWA | Model – VD57

Two no. of 2 mm thick oval shape powder coated M.S. plate of size Apx. 300 mm x 170 mm (The length & width at the maximum end) shall have two no. of 100 mm Ø acrylic made high intensity reflectors duly affixed in such a way that reflectors should face outer side of plate. The twin plate shall be affixed on Apx. 1100 mm height 50 mm dia 1.2mm powder coated pipe with anti theft lockings

Make - Sintex | Model - FRP-CLB-2912

Specifiacations :

Made with FRP Box section 50x50x3 clamped with SMC plate 100x120 mm.Each plate minimum of 115 cm, both the sides of the plate shall have micro prismatic reflective tape

Accessories:

SS Handle, SS Bolt & Nylon Wheels Max Length- 2900 mm | Min. Length- 420 mm Affixed on 1" angle of 3 mm Wheel base (Fitted on 1" angle of 3 mm) width – 470 mm provided with 4" nylon wheel Weight – 15 kg appx.

FRP Trolley Barrier

Make - Sintex | Model - FRP-TB-2010-01

Specifiacations :

Made with Pult. Box section 50x50x3 mm, maximum length 1900 mm, apx. With top cover SMC sheet 880x325x3 mm, apx. shall be provided with the matter, in microprismatic tape as desired by the purchaser. Middle SMC sheet 1200x700x3 mm, apx. Provided with microprismatic reflective tape and matter as required by the purchaser.

Accessories-

SS Hex Bolt, POP Rivet, Alum. Angle, Nylon wheel | Weight- 55 kg appx.

Product Name – Guardian Angel[™] elite series LED Light Bar

SPECIFICATIONS

Light Source - 18 LED, Colors - Red, White, Blue, Yellow Brightness - Up to 500 Lumens Size (cm)- 6.98W x 4.76L x 2.54H Weight - 3.25oz; 92.4g

Battery- Time - Less than 8hrs Nominal Voltage - 3.7V Certification UN38.3 Battery Life hour (Per Charge) - Varies Based on brightness setting Battery Life (Life Cycle) – 1500-3000 cycles Type - Lithium polymer Battery Capacity - 1200mah/4.4Wh Charging







Power-Input voltage – 5V via micro USB Connector Power consumption (W) - Normal I/P Voltage DC 3.7V

Mounting-Neodymian Iron boron grade NB42 Magnets

Environment-Operational Temp. & humidity- $-40C^{\circ} - 65.56C^{\circ}$

Storage Temp. & humidity- $20-25 \text{ C}^{\circ}$

Cassing-

Material- Polycarbonate, ABS, Rubber IP rating- Pending IP68 Rating Flammability Rating- UL 746B, UL94

REVEAL **BODY WORN CAMERA**

General Functions

- > Upload, search and manage all the evidence video in the same application
- Simplified GUI in the same window
- ▶ Facility to toggle between tabs to effortlessly switch to the other features
- Facility to automatically sync the date and time on the camera with that on the computer, removing the need for any manual amendments with an external keypad
- ▶ Simultaneous upload of at least 10 cameras
- Advanced management wherein Searches can be filtered byCamera, User and Date Range
- ▶ Facility to Configure user roles and access, manage which level of user has access to the advanced features and administrator settings
- Camera Booking Log-Facility to assign cameras to users with the camera booking log, allowing to keep track of the location of the cameras
- ▶ Facility to mark a video as evidential. This will ensure video is not automatically deleted and is stored in a manner that allows for longer period of storage than normal video files
- ▶ Facility to transfer the evidential videos to DVD or CD, or export it to the desktop
- ▶ Facility wherein the videos are uploaded automatically when the camera is plugged into the computer/ docking station and simultaneously charge the battery
- Facility to generate extensive reports to keep track of all camera and software usage
- Prevent deletion except by authorized user profile, but still audited and leave a record of the action taking place
- ▶ Facility to attach unique identification tag to all uploaded media and allow the user quickly obtain the video files at a later date
- ▶ Facility to add context to uploaded media in the form of notes in order to further explain the situation
- ▶ Facility of digital fingerprinting of all uploaded files, as a proof that the data has not been tampered with
- ▶ Facility to create short video clips from the stored videos by setting a start and end point of the footage to be saved
- Facility to take a snapshot from a video clip and store it separately within the application
- ▶ Flexible implementation platforms like Standalone enterprise network or cloud

User Management

- Supports 4 Categories Users
- Complete audit log and Booking logs to find out the actions being done by users on the system
- Category permission configurable as per the client requirement
- Ability to hide files. Such masked files to be viewable only by users provided permissions by the administrator

Reports

- Separate report module to generate various reports
- Provide camera activity report
- Generate a graph of disk spaced used by evidential and non-evidential videos and the total disk space used against time
- Generates a graph of the number of videos uploaded on each day of the week.
- ▶ Provide report of activity for every user showing the number of uploaded videos, deleted videos, played videos, burned videos, exported videos and snapshots created.



TECHNICAL SPECIFICATIONS OF REVEAL BODY WORN CAMERA SYSTEM

- Must do both Audio and video recording
- Alpha numeric device ID for easy identification
- Simple sliding switch to start recording
- Dimension less than or equal to 100mm X60mmX30mm
- ▶ Weight of the camera 150g Maximum
- Audio signals to be provided for record, stop record, low battery, low memory
- Rotatable camera head (articulation) 300° horizontal, 170° vertical
- Field of view 100° horizontal, 50° vertical

- Encoding technology, video H264, Audio MPEG-4
- Battery life 6 hours continuous recording, screen on
- Battery Charging time 8 hours
- Memory-internal, Reveal encrypted, 32GB minimum
- Front facing, 2-inch colour LCD screen minimum

- provided
- Should not permit recording to be downloaded to unauthorized computer
- running the evidence management software ▶ Pre-recording facility to store at least 30 seconds prior to recording reveal activation
- Recording on camera un-editable and undeletable by user
- camera
- There should be button to mark important videos immediately for easy identification
- > Water resistant, dust resistant, impact resistant and should be operable in normal rainfall (IP 65 or better)
- ▶ -10° to 50° Centigrade operating temperature
- ► RoHS/FCC/CE certified
- Crocodile mounting clip for wearing on the uniform of the police officer
- provided

Evidence Management Software Specifications:

Data Security & Integrity

- and when). No action to go unrecorded.
- checked at every action on the file
- during the transfer
- and the description of the action

Software Encryption

- activating each camera individually using a different encryption PIN
- Supports 5 to 8 digits encryption PIN
- failed attempts to decrypt the card has exceeded the try count
- Playback on the device is protected and only the authorized person should be able to play back through a keystroke sequence



REVEAL **BODY WORN CAMERA**





Recording Speed – Option for both 25 and 30 frames per second. Settings to be changed only through the application software ▶ Recording resolution- Option for 480p, 720p and 1080p. Settings to be changed only through the application software

Able to play recorded audio & video on the screen with Pause and Forward/ Rewind Capability On-screen display - time, date, memory, resolution, recording speed, battery life, recording space available (in Hours: Mins: Secs) To prevent unauthorized downloading of video, AES 256 or better encryption to be provided. Software to enable and disable encryption to be

▶ Trusted mode (On/Off) that prevents the camera from being recognized as a storage device on any PC other than the authorized computer

Camera to have Stealth mode facility to enable recording without screen or lights or sound. Feature should be user controlled through the

Camera should have pre-recording facility. reveal When enabled, it will store 30 seconds of video prior to record activation

▶ Tender should be submit single work order 150 Nos. and SGS inspection Reports and service center Madhya Pradesh & Chhattisgarh. > OEM/Distributor should have supplied body worn camera systems to at least 5 police/ government departments in India. Details of supply to be

▶ Full audit trail –facility to record a complete chain of evidence by tracking every action performed in the software (who, what

SHA256 (Serial Hash Algorithm) hash value to be created when videos are uploaded to the software. Hash values to be

Upload to a secure storage location over encrypted SSL connection. SHA256 hash value to verify that data integrity is kept

> Audit log to record the date and time of action, user who performed the action, computer on which the action was performed

Facility to activating encryption automatically for cameras when connected to software using the same encryption PIN or

Facility to assign recovery PIN to deactivate the encryption on SD card This is required to recover the card if the number of

Facility to assign try count Between 5 to 10 attempts and the memory card should be blocked after failed attempts





र्यछल 1 दोपहर १२ बजे, बोरियाखर्द के प्रास ्विकत इंटरेक्टर करेश कुमर पांचे में जाने में कैमल स्टक्कार महितों की अब की धटेकर में 8 के ज मलराइटर स्मेत सम महितों की जब की धटेकर में 8 के जमराइटर स्मेत सम

हरिन्ती न्यून २० रायपुर

दिल्लो और मुंबई को तर्ज पर ट्रैफिक पुलिस बाडीवाने कैमरे से लेस होकर पहले दिन रोड पर इतरी। शहरभार के 8 पाइंटी पर शुक्रवार को पुलिस इंस्पेक्टरों ने कैमरे की रिकॉर्डिंग

पाल कर जांच की। कैमरे में 50 मोटर तक के दावरे की पूरी गतिविधियों की रिकॉर्डिंग हुई। कैसरे से 12 सबसे आत्म है कि कैमरे में रिकॉर्ड डॉटा को उसे रखने राठरे रक वाला पुलिसकर्मी डिलीट नहीं कर सकता। इससे साफ है कि गलती चाहे पब्लिक या पुलिस

कमी की हो, उसे छिन्दन्ड बेहद कठिन होगा। कैमरे से हिटेल माचन नहीं होगी। दरअसल प्रसास मरेश मिल्रा के प्रवास से ट्रैफिक पुलिस को 8 बाहीबॉर्न कैमरे मिले। पुलिस और पॉय्लक के बीच बढ़ते विवाद को

देखते हुए बाहीजानं कैमरे से ट्रैफिक पुलिसजमिये को लैस करने को महीनेभर से कवायद चल फी बी, गुरुवार को पूरी हो गई। शुक्रवार को कैमरे की मीजदयी में गांडिकों की जांच की गई।





चालकों के साथ-साथ टैफिक किसने किसके साथ दुर्व्यवहार चालको द्वारा पुलिस कर्मियौ पर दर्ग वहार किए जाने क