

### **CATALOGUE 2021**

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# HANDHELD MARINE & AVIATION GPS

AVIATION GPS | HANDHELD GPS

### **GARMIN ETREX 10**

- WAYPOINTS: 1000
- DISPLAY TYPE: 2.2", MONOCHROME
- DISPLAY RESOLUTION: 128 x 160 PIXELS
- ROUTES: 50
- MEMORY: 6 MB
- BATTERY LIFE: 25 HOURS
- WATERPROOF: YES (IPX7)
- AREA CALCULATION: YES
- GPS COMPASS (WHILE MOVING)
- GPS AND GLONASS RECEIVER
- GAGAN ENABLED



### **GARMIN GPS 12H**

- WAYPOINTS: 1000
- DISPLAY SIZE: 2.6" DIAGONAL (6.6 CM)
- DISPLAY TYPE: 4 LEVEL GRAY LCD
- WEIGHT: 7.16 oz. (203.11 G)
- WITH AA BATTERIES (NOT INCLUDED)
- INTERFACE: USB AND SERIAL
- WATERPROOF: YES (IPX7)
- AREA CALCULATION: YES
- BATTERY LIFE: UP TO 18 HOURS
- WITH 2 AA BATTERIES (NOT INCLUDED)
- FLOATS ON WATER



### **GARMIN ETREX 22**x

- WAYPOINTS: 2000
- DISPLAY: 2.2" TRANSFLECTIVE, 65K COLOR TFT
- DISPLAY RESOLUTION: 240 x 320 PIXELS
- ROUTES: 200
- MEMORY: 8 GB
- BATTERY LIFE: 25 HOURS
- WATERPROOF: YES (IPX7)
- AREA CALCULATION: YES
- GPS COMPASS (WHILE MOVING)
- GPS AND GLONASS RECEIVER
- GAGAN ENABLED



### **GARMIN ETREX TOUCH 35**

- WAYPOINTS: 4000
- DISPLAY: 2.6" 65K COLOR TFT CAPACITIVE TOUCHSCREEN
- DISPLAY RESOLUTION: 160 x 240 PIXELS
- ROUTES: 200
- MEMORY: 4 GB
- BATTERY LIFE: UP TO 16 HOURS
- WATERPROOF: YES (IPX7)
- AREA CALCULATION: YES
- COMPASS: YES (TILT-COMPENSATED 3-AXIS)
- INTERFACE: MINI USB



### **GARMIN ETREX 32x**

- WAYPOINTS: 2000
- DISPLAY: 2.2" TRANSFLECTIVE, 65K COLOR TFT
- DISPLAY RESOLUTION: 240 x 320 PIXELS
- ROUTES: 200
- MEMORY: 8 GB
- BATTERY LIFE: 25 HOURS
- WATERPROOF: YES (IPX7)
- AREA CALCULATION: YES
- COMPASS: YES (TILT-COMPENSATED 3-AXIS)
- GPS AND GLONASS RECEIVER
- GAGAN ENABLED



### GARMIN GPS 18 OEM UIADI AADHAR

- WAAS-ENABLED GPS RECEIVER
- HIGH-SENSITIVITY, 12-PARALLEL-CHANNEL
- GPS 18X PC HAS DB-9 PIN SERIAL CONNECTOR WITH A 12 V CIGARETTE LIGHTER ADAPTER, CAN OUTPUT DATA IN NMEA 0183 FORMAT (INDUSTRY STANDARD) OR PROPRIETARY GARMIN FORMAT
- GPS 18X USB & GPS 18X LVC



### GARMIN GPS MAP 65s NAVIC

- WAYPOINTS: 5000
- DISPLAY: 2.6" DIAG (6.6 CM), TRANSFLECTIVE, 65K COLOR TFT
- DISPLAY RESOLUTION: 160 X 240 PIXELS
- ROUTES: 200; MEMORY: 16 GB
- BATTERY LIFE: 16 HOURS: WATERPROOF: YES (IPX7)
- AREA CALCULATION: YES
- COMPASS: YES (TILT-COMPENSATED 3-AXIS)
- INTERFACE: HIGH SPEED MINI USB AND NMEA 0183 COMPATIBLE
- GPS, GLONASS, GALILEO AND QZSS RECEIVER
- MULTI-BAND FREQUENCY SUPPORT



### **GARMIN OREGON 750**

- WAYPOINTS: 10,000
- ROUTES: 250
- TRADE LOG: 20,000 POINTS, 250 SAVED TRACKS
- AREA CALCULATION: YES
- MEMORY: 4 GB/EXTERNAL MEMORY CARD
- DISPLAY TYPE: TRANSGRESSIVE COLOR TFT TOUCHSCREEN
- BATTERY LIFE: UP TO 16 HOURS
- WATERPROOF: YAS (IPX7)
- ELECTRONIC COMPASS & BAROMETRIC ALTIMETER



### GARMIN GPSMAP 66SR NAVIC

- WAYPOINTS: 10000
- DISPLAY TYPE: 3" DIAG (7.6 cm), TRANSFLECTIVE COLOR TFT
- DISPLAY RESOLUTION: 240 x 400 PIXELS
- ROUTES: 250; MEMORY: 16 GB
- BATTERY LIFE: UP TO 36 HOURS; UP TO 450 HOURS IN EXPEDITION MODE
- WATERPROOF: YES (IPX7); AREA CALCULATION: YES
- COMPASS: YES (TILT-COMPENSATED 3-AXIS)
- INTERFACE: HIGH SPEED MINI-USB AND NMEA 0183 COMPATIBLE
- MIL-STD-810G THERMAL, SHOCK, WATER
- GPS, GLONASS, GALILEO AND QZSS RECEIVER; MULTI-BAND FREQUENCY SUPPORT
- BIRDSEYE: YES (DIRECT TO DEVICE); FLASHLIGHT: YES



### **GARMIN MONTANA 680**

- WAYPOINTS: 4000
- TRACK LOG:10,000 PINTS, 200 SAVED TRACKS
- ROUTES: 200
- AREA CALCULATION: YES
- MEMORY: INTERNAL 4GB & EXTERNAL MEMORY CARD
- DISPLAY TYPE: TRANSFLECTIVE COLOR TET TOUCH SCREEN
- BATTERY LIFE: 16 HOURS
- WATERPROOF: YES (IPX7) ELECTRONIC COMPASS & BAROMETRIC ALTIMETER
- INCLUDES USB CABLE
- GPS AND GLONASS RECEIVER



### **GARMIN FORETREX 601**

- WAYPOINTS: 500
- DISPLAY TYPE: 2.0" DIAGONAL, HIGH-RESOLUTION 4-COLOR GRAY
- DISPLAY RESOLUTION: 200 x 128 PIXELS; ROUTES: 50
- BATTERY LIFE: EXCEEDS 48 HOURS IN GPS MODE

UP TO 1 WEEK IN ULTRATRAC<sup>™</sup> MODE
UP TO 1 MONTH IN WATCH MODE

- WATERPROOF: YES (IPX7); AREA CALCULATION: YES
- COMPASS: YES (TILT-COMPENSATED 3-AXIS)
- INTERFACE: HIGH SPEED MINI-USB AND NMEA 0183 COMPATIBLE
- GPS, GLONASS AND GALILEO RECEIVER; MIL-STD-810G THERMAL, SHOCK, WATER



### **GARMIN FENIX 6 SOLAR**

- MULTI GNSS SUPPORT
- SOLAR CHARGED BATTERY
- CLIMBPRO FEATURE
- ABC SENSOR
- PULSE OX SENSOR
- RESPIRATION TRACKING
- SMART NOTIFICATIONS
- WRIST BASED HEART RATE
- CORNING GORILLA GLASS 3
- WATER RATING: 10 ATM



### GARMIN DASHCAM MINI

- COMPACT AND DISCREET
- 1080P HD VIDEO
- 140 DEGREES FIELD OF VIEW
- INCIDENT DETECTION
- AUTOMATIC RECORDING
- BUILT-IN WI-FI" CONNECTIVITY AND BLUETOOTH' TECHNOLOGY
- FIAME RATE 30 FPS
- GARMIN DRIVE" APP



### **GARMIN GPSMAP 580**

• WAYPOINTS: 6,000; ROUTES: 150 TRACKS/250POINTS

DISPLAY SIZE, WXH: 5",120.7x75.8MM

• DISPLAY RESOLUTION: 480 x 272 PIXELS

• DISPLAY TYPE: WQVGA S

• WATERPROOF: YES (IPX7)

CANET<sup>o</sup> COMPATIBLE: NO

• SUN & MOON INFORMATION: YES



### **GARMIN AERA 660**

- DISPLAY SIZE, WXH: 4.35"W X 2.61"H; 5.08"DIAG
- DISPLAY RESOLUTION, WXH: 480 x 800:
- DISPLAY TYPE: TOUCHSCREEN WVGA COLOR TFT WITH WHITE BACKLIGHT
- SBAS/WAAS/GLONASS
- RECEIVER: HIGH-SENSITIVITY WITH WAAS POSITION ACCURACY
- VOLTAGE RANGE: 10-35
- IFR OR VFR: VFR
- TRAFFIC INFORMATION SERVICES (TIS) ALERT COMPATIBLE: YES
- WEIGHT: 8.64 OUNCES (245 G) WITH BATTERY



### **GARMIN FF 350 PLUS**

- DISPLAY SIZE, WXH: 2.83"x5.36",6.0;
- DISPLAY RESOLUTION: 480x800 PIXELS
- DISPLAY TYPE:.WVGA
- WATER RATING: IPX7
- MAXIMUM DEPTH: 1750 FT FRESHWATER, 830 FT SALTWATER
- FISH SYMBOL ID (HELPS IDENTIFY FISH TARGETS):YES



### **GARMIN AERA 760 AVIATION GPS**

- DISPLAY SIZE: 7" DIAG (17.8 cm)
- DISPLAY RESOLUTION: W X H 480 x 800 PORTRAIT
- DISPLAY TYPE: TOUCHSCREEN WVGA COLOR TFT WITH WHITE BACKLIGHT
- WEIGHT: 19,8 OZ (561g)
- BATTERY: RECHARGABLE LITHIUM ION
- BATTERY LIFE: UPTO 4 HOURS DURING DAYTIME (80% BACKLIGHT)
- SBAS/WAAS/GLONASS RECEIVER
- VOLTAGE RANGE: 10 -35
- ROUTE DATA: VFR/IFR
- USB CONNECTION: YES (USB-C)



### **GARMIN GPSMAP 585 PLUS**

- DISPLAY SIZE: 2.83"x 5.36",6.0 DIAGONAL; DISPLAY RESOLUTION: 480 x 800 PIXELS
- DISPLAY TYPE: WVGA DISPLAY; WATER RATING: IPX7
- WAY POINTS: 12,000; ROUTES: 200
- TRACK LOG: ONE 50,000 POINTS ACTIVE TRACK;100 SAVED TRACKS
- MAXIMUM DEPTH: 2300 FT FRESH WATER,1100 FT SALTWATER















### As per CEA Specifications

Avian species migration leads to collision specifically because of their poor frontal vision. Installing Bird flight diverters on powerlines will increase the visibility among avian species and also acts as rescuer. Often you can have a glimpse of these devices while passing through deep valley areas, near major freeway crossings and huge farming fields.

The most commonly used marking devices around the globe with immaculate results in case of durability, feasibility and viability are:-Bird Diverter, Bird Flight Diverter, LED Bird Diverter, Bird Deflector, Bird Reflector, Bird Flapper, Bird Diverter:

- All metal parts are corrosion resistance work efficiently under all climatic conditions
- Flashing led with glow in dark warning disk gives extra caution effect in low light conditions
- Material-High strength polymer with working temperature range between -30° to 100° C.
- Thickness of warning disk less than 4mm+2 with special chemical additive which glows in dark with multi-coloured retro reflective tape.
- Total glow in dark area +8,000 mm<sup>2</sup> approx.
- Clamp is suitable for Zebra/Moose conductor OPGW/Earth conductor









### WILDLIFE & FORESTRY EQUIPMENTS

CAMERA | COMPASS | DRONE | TOOLS

### **CUDDEBACK XCHANGE C1** SPY POINT SOLAR DARK • DEFINITION (MP):12MP; NUMBER OF LEDS: 42 • IMAGE RESOLUTION: 20 MEGAPIXEL, CENTERED SUBJECT TECHNOLOGY, • TRIGGER SPEED: 1/4 SECOND. • FLASH RANGE: < 90 (27); TRIGGER SPEED = 0.07 • PICTURE: DAY COLOR / NIGHT COLOR • SCREEN: 2 VIEWING SCREEN; PHOTO TYPE: COLOR BY DAY, INFRARED BY NIGHT • ZONE CONTROL: SELECT WIDE VIEW OR CENTERED VIEW • STAMP ON PICTURES DATE, TIME, MOON PHASE AND TEMPERATURE (°C/°F) • ILLUMINATION TECHNOLOGIES NO GLOW, OPTIMAL, BOOST, BLUR REDUCTION • FLASH RANGE: MORE THAN 10 METERS • BURST MODE: SELECT 1,2,3,4 OR 5 IMAGE PER DETECTION, • MEMORY CARD REQUIRES AN SD/SDHC CARD UP TO 32 GB • VIDEO MODE: YES; SOUND RECORDING: YES (SD CARD 16 GB INCLUDED) • POWER SUPPLY: AA BATTERIES • BUILT-IN POWER SOLAR PANEL, INTERNAL RECHARGEABLE BATTERY • DATA STORAGE: COMPATIBLE WITH SD CARDS UP TO 32 GB INTERCHANGEABLE FLASH • DISTANCE DETECTION SENSOR UP TO 110 (34) GSM WIRELESS CAMERA TRAP - STC-GX45NGW CUDDEBACK 20MP IR MODEL H-1453 • THE GXW-WIRELESS TRAIL CAMERA TRANSMITS HIGH QUALITY IMAGES AND VIDEO • IMAGE RESOLUTION: 20 MEGAPIXEL, CENTERED SUBJECT TECHNOLOGY CLIPS DIRECTLY TO YOUR MOBILE DEVICE. • TRIGGER SPEED: 1/4 SECOND • IOS & ANDROID APP ACCESS; SENDS IMAGES AND VIDEO CLIPS • PICTURE: DAY COLOR, NIGHT INFRARED • SIM CARD INTERNATIONAL GSM NETWORK USER SELECTS DATA PLAN FROM CARRIER • IMAGE DATA: DATE TIME & CAMERA ◆ 4 RESOLUTION SETTINGS: 12MP/8MP/4MP/2MP • BURST MODE: SELECT 1,2,3,4 AND 5 IMAGE PER DETECTION • 45 BLACK IR EMITTERS / 100 FT RANGE; BURST MODE 19 IMAGES PER TRIGGERING • VIDEO MODE: YES • EXTERNAL LCD STATUS DISPLAY - TIME/DATE/MOON PHASE / TEMPERATURE • POWER SUPPLY: AA BATTERIES • 50 CARD SLOT UP TO 32GB; USB OUTPUT; OPERATES ON 12 AA BATTERIES (NOT • DATA STORAGE COMPATIBLE WITH SD CARDS UP TO 32GB INCLUDED); EXTERNAL POWER JACK FOR 12V BATTERY BOX (NOT INCLUDED) CUDDEBACK CUDDELINK IR FLASH RECONYX HF2X HYPERFIRE 2 CAMERA TRAP • DENSE FOREST: 1/4 TO 1/2 MILE. / OPEN SPACES OVER 1 MILE. • 0.2 SECOND TRIGGER SPEED • TRIGGER SPEED: 1/4 SEC; MEGAPIXELS: 20 MP • 150-FOOT (45 M) NO GLOW COVERT INFRARED FLASH RANGE • FLASH TECHNOLOGY: LOW GLOW IR; FLASH RANGE: 100+ FT • 720P HD VIDEO WITH AUDIO • BATTERY: 4 X D; PICTURE: DAY COLOR / NIGHT B/W • TIME, DATE, TEMPERATURE, USER LABEL AND MOON PHASE • IMAGE DATA: DATE TIME & CAMERA ID MADE IN THE USA • ZONE CONTROL: SELECT WIDE OR NARROW • 1080P WIDE SCREEN OR 3MP STANDARD IMAGE RESOLUTION • VIDEO MODE: YES; SOUND RECORDING: YES; RECOVERY SPEED: 1 TO 2 SECONDS • BATTERY LIFE OF 40,000 IMAGES OR 2 YEARS • DATA STORAGE: COMPATIBLE WITH SD CARD • SUPPORTS SD MEMORY CARDS UP TO 512GB • DUAL FLASH SYSTEM & INTERCHANGEABLE FLASH • OPERATING TEMPERATURE RANGE OF -20" TO 120" FAHRENHEIT -29 TO +50°c)

### BIRD TAGS COAST MULTI TOOL • TAG WEIGHT: 1PM TO 90 GM (DEPENDING ON BIRD • SPRING-LOADED PLIERS FOR EASY ONE-HANDED PLIERS OPERATION. • HOUSING: BACKPACK DESIGN, AERODYNAMIC, STRONG AND WATERPROOF • BUILT-IN LED LIGHT AIDS IN ILLUMINATING WORK SURFACES • NO EXTERNAL ANTENNAS; GPS RECEIVER: HIGH SENSITIVITY 99 CHANNEL MODULE • INTERNAL BATTERY: LITHIUM-POLYMER WITH UNDER AND OVER-CHARGE • BLADE LENGTH - 3 IN 17.6 CM • HANDLE MATERIAL - STAINLESS STEEL **PROTECTION** • INCLUDED - 2 x CR1616 BATTERIES SEMI-RIGID SHEATH • FULLY CHARGED BATTERY IS SUFFICIENT FOR LOGGING ABOUT GPS LOGGING • LENGTH CLOSED - 4 IN / 10.2 CM INTERVALS FROM 1 SECOND TO 48 HOURS • WEIGHT - 9.8 OZ / 278 G DATA UPLOAD: VIA GSM/GPRS/3G NETWORK DAY & NIGHT SENSING • OPERATIONAL TEMPERATURE: FROM 20 TO +70°C FRESHWATER / MARINE TAGS SNAKE TONG • WE SPECIALIZE IN ADVANCED TELEMETRY APPLICATIONS FOR FRESHWATER WEIGHT - 1.6 LBS; DIMENSIONS - 41 x 5.5 x 1.25 IN MARINE SPECIES. STANDARD FOR VHF RADIO MONITORING OF ADULT FISH • LENGTH - 25", 40". 52", 50', 72" SPECIES • 25 Inch - excellent in cages waist high or in smaller working areas • MOTION AND TEMPERATURE SENSOR DATA TRANSMITTED IN REAL TIME • 40 INCH - 40 INCH IN LENGTH MAKES IT COMFORTABLE FOR THE AVERAGE SIZE PERSON NEAR GPS ACCURACY LOCATIONS IN A FRACTION OF A SECOND WHEN YOUR • 52 INCH-THIS TONG IS GOOD WHEN YOU NEED MORE LENGTH THAN THE STANDARD ANIMAL SURFACES • RUGGED HYDRODYNAMIC PACKAGE DESIGNS FOR DEPTHS UP TO 2000M • 60 INCH - THIS TONG IS GOOD FOR THOSE WHO NEED A LITTLE EXTRA SPACE. • 72 INCH - THIS TONG IS USED FOR THOSE WHO WANT MAXIMUM WITH ANTENNA ABRASION PROTECTION DISTANCE WHILE MAINTAINING GOOD CONTROL OF THE SITUATION RADIO COLLAR NINJA DRONE UAV • DGCA - NPNT COMPLIANT AUTOPLOT • EVERY COLLAR IS MANUFACTURED ACCORDING TO THE CUSTOMER SPECIFIC NEEDS. • OPERATIONAL RANGE - UPTO 2 KM • SHAPE, SIZE, COLOUR, AND ELECTRONIC HOUSING DEPEND ON SPECIES AND • TAKE-OFF WEIGHT-UPTO 2KG COMMUNICATIONS OPTION. • FLIGHT TIME - 20-25 MIN • ALL COLLARS ARE EQUIPPED WITH STANDARD GPS, USER CAN ADD SENSORS FOR WIND RESISTANCE - 36KMH ACTIVITY, MORTALITY, HIBERNATION, TEMPERATURE, AND PROXIMITY WITH FLEXIBLE • OPERATING ALTITUDE -200M ABOVE GROUND LEVEL WIRELESS VHF/UHF DATA COMMUNICATION • HD DAYLIGHT PAYLOAD - 1280 x 720 POELS, 3X OPTICAL ZOOM • ADDITIONALLY, THE GPS PLUS COLLAR CAN BE EQUIPPED WITH A GSM • THERMAL PAYLOAD - 320 x 240 PIXELS COMMUNICATION AS PER WCII • HD IMAGING PAYLOAD - 15 MP

### SUUNTO KB-20 SIGHTING COMPASS

- ACCURACY Q.S
- GRADUATION INTERVAL 1°
- SCALE: AZIMUTH 360", REVERSED 360"
- ADJUSTABLE DIOPTER
- SAPPHIRE BEARING
- LIQUID FILLED CAPSULE FOR STABLE OPERATION
- PLASTIC HOUSING
- FLOATING
- LANYARD
- 2 YEAR WARRANTY
- MADE IN FINLAND



### **SUUNTO PM-5 CLINOMETER**

- ACCURACY 1/4"
- GRADUATION INTERVAL 0.5
- SCALE: SLOPE +90°, SLOPE %
- ADJUSTABLE DIOPTER
- DUAL SAPPHIRE BEARING
- LIQUID FILLED CAPSULE FOR STABLE OPERATION
- ANODIZED LIGHT-ALLOY HOUSING
- CLINOMETER SCALES. 0 +90",0 + 150%
- WEIGHT 94 G/3.32 oz



### ELECTRIC FENCE GUARD LIGHT

- EFFICIENT LOW COST SOLUTION TO SAFEGUARD CROPS/FARMLANDS WITHOUT ANY HARM TO ANIMAL
- MODERN APPROACH TO RESOLVE MAN-ANIMAL CONFLICTS.
- SOLAR FENCE GUARD LIGHT FLASH HIGH INTENSITY BEAM OF LIGHT RANDOMLY TO MIMIC A FARMER WITH A FLASHLIGHT
- RANDOMLY FLASHING MULTI-COLOR BEAM OF LIGHT BY WHICH ANIMAL WILL NOT GET HABITUATED GIVES A SENSE OF FEAR TO ANIMALS KEEP THEM AWAY
- SOLAR CHARGING WITHOUT ANY EXTERNAL POWER REQUIREMENT.
- 7-8 DAYS OF WORKING WITH SINGLE FULLY CHARGED LI-ION BATTERY







### HAWKE LRF ENDURANCE 1500

- FULLY MULTI-COATED OPTICAL SYSTEM -BK-7 PRISMS
- 6x magnification and an adjustable dioptre
- OLED DISPLAY WITH RED ILLUMINATED ICONS
- WIDE ANGLE OPTICAL SYSTEM
- MEASURE DISTANCES ACCURATE TO +-1 METER/YARD
- AUTO SHUT OFF BATTERY SAVE FEATURE



### SMARTSTICK PROTECTING THE PROTECTORS OF WILDLIFE

- STUN GUN
- RECHARGEABLE BATTERY
- 3 ZONE LIGHTING SPOT LIGHT
- THROBBING LIGHT
- PATHWAY LIGHT
- PANIC BUTTON
- USB PHONE CHARGING PORT
- WILDERNESS SURVIVAL KIT



- 9 LED BULBS, 2 RED, 2 BLUE. 360 DEGREES RADIUS.
- LIGHT ACTIVATED ON AT DUSK, OFF AT DAWN AUTOMATIC OFF AND ON
- WATER PROOF, HEAVY DUTY CONSTRUCTION
- SOLAR ENERGY
- RANDOM FLASHING PATTERNS HAVE DEMONSTRATED EFFECTIVE
- CAN BE SEEN FOR A DISTANCE OF 1 KMS





### **ELECTRIC FENCE GUARD LIGHT**

PREVENT HUMAN-WILDLIFE CONFLICTS IN A NON-LETHAL WAY





### DIFFERENT INSTALLATION METHODS



ON WOODEN FENCE



**USING NAIL PIN** 



ON WIRE USING ZIP LINE



ON MAGNETIC POLE



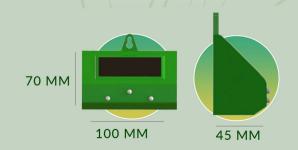
### SOLAR CHARGING

NON LETHAL SOLUTION TO KEEP
PREDATORS AWAY FROM LIVESTOCKS & CROPS

RANDOM FLASHING MULTICOLOR LED GIVES
CAUTION EFFECT TO ANIMAL/HUMAN

WATER PROOF & RESISTANT TO
ALL WEATHER CONDITIONS

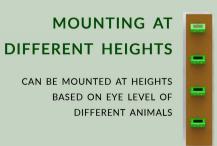
7-8 DAYS WORKING WITH
SINGLE CHARGE





### **KEY FEATURES**

7-8 DAYS WORKING ON SINGLE CHARGE
EASY TO MOUNT/MOVE ANYWHERE
WATER PROOF ROBUST DESIGN
VISIBILITY UPTO 300M UNDER CLEAR CONDITION
LIFE SPAN OF MORE THAN 1 YEAR



## OPTICS & OUTDOOR EQUIPMENTS

BINOCULARS | TELESCOPES | NIGHTVISION

### CELESTRON UPCLOSE G2 10X50 PORRO BINOCULARS

- HIGH QUALITY BINOCULARS AT AN AFFORDABLE / ECONOMICAL PRICE
- MULTI-COATED OPTICS INCREASE LIGHT TRANSMISSION RESULTING IN BRIGHTER AND SHARPER IMAGES WITH HIGH CONTRAST LEVELS
- STYLISH RUBBER COVERED ALUMINUM BODY PROTECTS FROM ROUGH HANDLING
- ERGONOMIC THUMB INDENTS AND FINGER RIDGES FOR EXTRA NON-SLIP COMFORT AND EASE OF USE
- WATER RESISTANT



### HAWKE NATURE - TREK 8X42 BINOCULARS

- THE NATURE-TREK FAMILY UTILISES OUR SYSTEM HZ OPTICS PRODUCED IN A SHOCK RESISTANT POLYCARBONATE BODY, PROVIDING A ROBUST YET LIGHTWEIGHT PACKAGE. THE HIGH GRIP RUBBER EMOUR ENSURES SECURE HOLD IN ALL WEATHER CONDITIONS.
- OPTICS ARE CRISP AND CLEAR WITH NOTABLE NATURAL COLOUR REPRODUCTION THE PRECISE FOCUSING WHEEL ALLOWS FOCUSSING DOWN TO 2M



ZEISS TERRA® ED BINOCULARS ARE ROBUST, RELIABLE AND EASY TO USE. THEIR STATE-OF-THE-ART AND SLEEK DESIGN MAKES THEM NOT ONLY LIGHT BUT COMFORTABLY COMPACT. THE HIGHEST OPTICAL PRECISION AND THE HYDROPHOBIC MULTI COATING GUARANTEE BRANT IMAGES DOWN TO THE VERY LAST DETAIL THE TERRA ED BINOCULARS ARE WATERPROOF AND NITROGEN FILLED, MAKING THEM ROUGH AND READY. TERRA ED BINOCULARS ARE EXCELLENT VALUE FOR 'MONEY, MAKING THEM THE PERFECT ENTRY INTO THE WORLD OF ZEISS



### SWAROVSKI EL 10X42 W B

- EL 42 BINOCULARS COMBINE SIZE, WEIGHT, AND OPTICAL PERFORMANCE TO GIVE THE PERFECT PRODUCT. THEY'RE MULTIPURPOSE AND ROLL, SUITABLE FOR USE BOTH DURING THE DAY AND AT NIGHT. NATURE LOVERS APPRECIATE THE UNIQUE CLOSEUP SETTING OF 33 M AND THE RAPID, PRECISE FOCUSING MECHANISM
- EL 10x42 BINOCULARS CAPTURE THE CRUCIAL DETAILS WITH THEIR 10x MAGNIFICATION. IDEAL FOR OBSERVING OVERLONG DISTANCES



### NIGHTVISION BINOCULAR

- GENERATION 1; MAGNIFICATION, X: 3; LENS DIAMETER, MM:42
- FIELD OF VIEW, DEGREE: 20; EYE RELIEF, MM 12
- EXIT PUPIL, MM; DIOPTER ADJUSTMENT; DPTR +\_ 4
- RESOLUTION, LINES PER MM:36
- MINIMUM FOCUSING DISTANCE, MM:1
- RANGE OF DETECTION, M; (OBJECT 3.7M HIGH, "QUARTER MOON"): 150
- IR WAVELENGTH, NM: 805; POWER SUPPLY,:V3V
- BATTERY TYPE: CR123A; OPERATING TEMPERATURE, °C: -30..+40
- $\bullet$  Tripod mount, inch : 1/4; dimensions, mm : 165 x 55 x 83
- WEIGHT, KG 0.43



- 20-60x MAGNIFICATION RANGE
- 45° VIEWING ANGLE TO OBSERVE COMFORTABLY FOR EXTENDED PERIODS
- INCLUDES A SMARTPHONE ADAPTER SO YOU CAN CAPTURE IMAGES AND VIDEO THROUGH THE SCOPE INSTANTLY
- TRIPOD ADAPTABLE FOR LONG-DURATION OR LONG-DISTANCE VIEWING



### ZEISS VICTORY HARPIA 95

- THE WORLD OF NATURE AND BIRDING IS ALREADY TRULY FASCINATING, WHEN
  OBSERVED WITH HE NAKED EYE. BUT VIEWING IT THROUGH VICTORY® HARPA
  TRANSFORMS INTO AN ENTIRELY NEW EXPERIENCE.
- THE UNUSUAL OPTICAL SYSTEM FEATURES A 3X WIDE-ANGLE 200M, UP TO 70X MAGNIFICATION AND AN OBJECTIVE LENS DIAMETER OF 95 MILLIMETERS. THE EXTREMELY WIDE FIELDS OF VIEW PROVE THEIR WORTH IN EVERY SITUATION THE HARPIA 95 ALSO FEATURES PRECISE FOCUSING WITH CONVENIENT AUTOMATIC TRANSITION.



### SWAROVSKI BTX SPOTTING SCOPE

- MAGNIFICATION ~ 30, 35X
- EFFECTIVE OBJECTIVE LENS DIAMETER -65/85/95/11 SMM
- EXIT PUPIL DIAMETER ~2.2/2.9/2.7/3.1 MM
- EYE RELIEF 21MM
- FIELD OF VIEW AT M/1,000 M /F/1,000 YDS ~ 38/2000
- FIELD OF VIEW DEGREES -2.1°
- DIOPTER CORRECTION AT =->5 DPT
- WEIGHT- 2195 G
- FUNCTIONAL TEMPERATURE --25 10 455°C,

### CELESTRON POWERSEEKER 50AZ TELESCOPE

- 50 MM REFRACTOR TELESCOPE WITH FULY COATED GLASS OPTICS AND A LIGHTWEIGHT FRAME
- ACCESORIES INCLUDE: 4 EYEPIECES (20 MM, 12 MM, 4 MM, 1.5X IMAGE ERECTING EYEPIECE), STAR DIAGONAL, A FINDERSCOPE & A BARLOW LENS
- DOWNLOAD STARRY NIGHT BASIC SOFTWARE WITH A 36,000 OBJECT DATABASE, PRINTABLE SKY MAPS AND ENHANCED IMAGES INCLUDING 3D RENDERINGS OF STARS, EXOPLANETS & GALAXIES



- $\bullet$  manual german equatorial mount with setting circles to locate and track sky objects
- ACCESSORIES INCLUDE A 20 MM AND 10 MM EYEPIECE, AND A FINDERSCOPE
- $\bullet$  download starry night basic software with a 36,000 object database, printable sky maps and enhanced images including 3D renderings of stars, exoplanets & galaxies



### CELESTRON NEXSTAR 6SE COMPUTERIZED TELESCOPE

- 6 INCH APERTURE WITH EXCELLENT LIGHT GATHERING ABILITY PROVIDES
  IMPRESSIVE VIEWS OF THE MOON AND PLANETS, ALONG WITH DEEP SKY OBJECTS
  LIKE THE ORION NEBULA, WHILE RETAINING A COMPACT FORM FACTOR.
- FULLY AUTOMATED GOTO MOUNT WITH DATABASE OF 40,000+ CELESTIAL OBJECTS AUTOMATICALLY LOCALES AND TRACKS OBJECTS FOR YOU
- SKYALIGN TECHNOLOGY GETS YOUR TELESCOPE ALIGNED AND READY TO OBSERVE IN MINUTES, EVEN IF YOU ARE UNFAMILIAR WITH THE NIGHT SKY, YOU CAN EASILY ALIGN YOUR TELESCOPE ON ANY THREE BRIGHT OBJECTS



### CELESTRON TETRAVIEW LCD DIGITAL MICROSCOPE

- 40x to 400x magnification (up to 1600x with digital zoom)
- 4.3" LOD TOUCHSCREEN
- 5MP CMOS BUILT-IN DIGITAL CAMERA
- 4 FULLY ACHROMATIC OBJECTIVE LENSES:4X, 10X, 20X, 40X
- 180° ROTATABLE LCD SCREEN
- BATTERY POWER OPTION (4AA,BATTERIES)
- 2GB SD CARD INCLUDED (SD CARD SLOT SUPPORTS UP TO 32GB)



### COAST POLYSTEEL 600

- BEAM DISTANCE (HIGH): 810 FT/ 247M
- LIGHT OUTPUT (HIGH): 710 LUMENS
- BATTERY DESCRIPTION: 4X AA
- WATERPROOF: IPX8
- DROP PROOF: 3 METRES
- CRUSH PROOF: YES



### COAST FL85 HEADLAMP

- ULTRA WIDE FLOOD BEAM
- LONG REACHING SPOT BEAM WITH TRANSITION HALO
- RED LIGHT THAT HELPS PRESERVE NIGHT VISION
- BUILT WITH IPX4 WEATHERPROOF RATING
- IMPACT RESISTANT, WEATHER RESISTANT
- LED IS VIRTUALLY UNBREAKABLE
- TESTED & RATED TO ANSI/FL 1 STANDARDS



### KOIZUMI PLACOM KP-90 PLAINMETER

- TYPE: WITH COMPUTING FUNCTION
- DISPLAY: 13 SYMBOLS
- CONVERTING FUNCTIONS: UNIT & SCALE VALUE
- MEASURING RANGE: MAXIMUM VERTICAL WIDTH 325 MM
- HORIZONTAL ROLLER ROTATING LENGTH 30M
- ACCURACY: 0.2%
- POWER SUPPLY: BUILT IN NICD RECHARGEABLE BATTERY AC ADAPTER 100-240v
- OPERATION DURATION: APROX 30 HOURS OF CONTINUOUS OPERATION
- BATTERY CHARGING TIME: APPROX 15 HOURS



### MARMOT TUNGSTEN 3P

- FULLY FABRIC CANOPY WITH TOP VENT & TWO HALF MESH
- ZIPPERED D DOORS TO LOCK OUT COLD & ELEMENTS
- SEAM TAPED FULL COVERAGE FLY WITH VENTS
- SEAM TAPED CATENARY CUT FLOOR
- COLOR CODED EASY PITCH CLIPS, POLES & FLY
- INTERIOR POCKETS FOR SMALL GEAR ORGANIZATION
- JINGLE FREE NYLON ZIPPER PULLS



### MILIBOO MTT501 CF TRIPOD KIT

- TUBE SECTION: 3
- MATERIAL: CARBON FIBER
- LOAD CAPACITY: 6KG
- STORAGE HEIGHT: 59CM
- MAXIMUM HEIGHT: 29.5 CM
- WORKING HEIGHT: 170 cM
- BOWL DIAMETER: 75 CM
- WEIGHT: 2.6 KG



### DISTO-D2 NEW

- THE LEICA DISTO D2 IS A 7 MEASUREMENT MODE LDM ACCURATE TO 1/16 OF AN INCH
- $\bullet$  it features an intuitive back-lit LCD display in a 4 oz package that is small enough to fit in your pocket
- USE BLUETOOTH TO SEND MEASUREMENTS INTO APPS RUNING ON MOBILE DEVICES
- ullet D2 calculates area & volume and remembers the last 10 measurements taken
- IT INCLUDES A PYTHOGORAS FUNCTION FOR INDIRECT HEIGHT OR WIDTH MEASUREMENTS





### YSI PRO 201 (DO METER)

DISSOLVED OXYGEN AND TEMPERATURE HANDHELD INSTRUMENT WITH INTEGRAL (I.E. NON-DETACHABLE) CABLE. THE PRO20I IS A DIRECT REPLACEMENT FOR THE MODEL 55 AND 550A DISSOLVED OXYGEN INSTRUMENTS. EPA APPROVED FOR WASTEWATER COMPLIANCE REPORTING OF DO.



### YSI PRO SOLO ODO/CT AND ODO/T (OPTICAL DO METER

DISSOLVED OXYGEN MEASUREMENT TECHNOLOGY HAS ADVANCED FROM ELECTROCHEMICAL SENSORS, SUCH AS POLAROGRAPHIC AND GALVANIC, TO LUMINESCENT-BASED, OPTICAL SENSORS. AS A RESULT, THERE IS NO FLOW DEPENDENCE OR STIRRING REQUIRED WITH ODO, ALLOWING FOR THE MOST ACCURATE READINGS IN THE FIELD.

ADVANTAGES OVER ELECTROCHEMICAL SENSORS INCLUDE:

- HIGHER ACCURACY WITH NO STIR DEPENDENCE
- LESS DRIFT OVER TIME; HOLDS CALIBRATION LONGER
- LESS MAINTENANCE; NO MEMBRANES OR ELECTROLYTE



### YSI PRO QUATRO (MULTIPARAMETER)

THE PROQUATRO WAS DESIGNED WITH THE 4-PORT QUATRO CABLE IN MIND. COMBINE 4 SENSORS ON A SINGLE CABLE FOR COMPREHENSIVE MULTIPARAMETER SAMPLING TO MEASURE TEMPERATURE/CONDUCTIVITY, DO, AND ANY TWO ISES AMONG PH, ORP, AMMONIUM, CHLORIDE, OR NITRATE. PAIRING THE PROQUATRO WITH THE 4-PORT CABLE CREATES AN EXTREMELY POWERFUL HANDHELD MULTIPARAMETER WATER QUALITY INSTRUMENT.



### YSI PRODSS SMART MULTIPARAMETER SAMPLING INSTRUMENT

THE YSI PRODSS (DIGITAL SAMPLING SYSTEM) HANDHELD MULTIPARAMETER METER PROVIDES EXTREME FLEXIBILITY WITH TWO MAIN CABLE OPTIONS. CHOOSE BETWEEN THE FULLY LOADED 4-PORT CABLE ASSEMBLY OUTFITTED WITH ANY FOUR DSS SENSORS (WITH DEPTH OR NO DEPTH) OR THE ODO/CT PROBE AND CABLE - WHERE YOU GET ACCURATE DO MEASUREMENTS EVERY TIME WITH AN OPTICAL DISSOLVED OXYGEN SENSOR WITH AN INLINE CONDUCTIVITY SENSOR, ALLOWING FOR REAL-TIME SALINITY COMPENSATION.



### SONTEK RIVER SURVEYOR RS5

THE RS5 SYSTEM FITS IN THE PALM OF YOUR HAND AND INCLUDES EVERYTHING YOU NEED TO MAKE A DISCHARGE MEASUREMENT. GET THE PACKAGE THAT INCLUDES THE HYDROBOARDII MICRO AND YOU'LL HAVE EVERYTHING YOU NEED FOR THE FASTEST, HIGH-QUALITY MEASUREMENT POSSIBLE. IT IS THE SMALLEST AND LIGHTEST COMPLETE ADCP SOLUTION FOR MOVING BOAT DISCHARGE MEASUREMENT AVAILABLE. SIMPLY FOLD THE GNSS/ANTENNA MAST AND POP THE RS5 AND BOARD INTO THE CUSTOM-DESIGNED BACKPACK FOR EASY TRANSPORTATION AND MINIMAL RE-ASSEMBLY BETWEEN SITES.



### SONTEK FLOW TRACKER 2 (ADV)

THE FLOWTRACKER2 (FT2) HANDHELD ACOUSTIC DOPPLER VELOCIMETER (ADV®) HAS ALL THE TECHNOLOGY YOU HAVE GROWN TO KNOW AND TRUST WITH THE ORIGINAL FLOWTRACKER BUT NOW COMES WITH FUNCTIONAL, MODERNIZED FEATURES SUCH AS BLUETOOTH, GPS, AND A LARGE COLOR SCREEN, TO NAME ONLY A FEW. THE ENHANCEMENTS CAME DIRECTLY FROM THE EVALUATION AND FEEDBACK FROM HYDROLOGISTS, RESEARCHERS, AND SCIENTISTS WHO HAVE MADE THE FLOWTRACKER THEIR INSTRUMENT OF CHOICE.



### DIGITAL WATER VELOCITY METER

- RANGE: 0.3 15 FPS (0.1 -4.5 MPS)
- ACCURACY 0.1 FPS
- AVERAGING TRUE DIGITAL RUNNING AVERAGE PER SECOND
- DISPLAY LCD; WEIGHT 2 POUNDS
- SIZE LENGTH FP101 3' TO 6', FP 201 5' TO 15'
- MATERIALS PVC, ANODIZED ALUMINIUM, STAINLESS BEARING
- POWER INTERNAL WATCH TYPE BATTERIES / 1 YEAR LIFE
- OPERTING TEMPERATURE 0° TO 120°F
- SENSOR TYPE PROTECTED TURBO-PROPELLER WITH ELECTRO-MAGNETIC PICKUP

### SONTEK ADCP RIVER SURVEYOR M9

- MULTI-BAND MULTIPLE ACOUSTIC FREQUENCIES 1,2
- VERTICAL ACOUSTIC BEAM1
- SMARTPULSE HD®3
- INTERNALLY COMPUTED DISCHARGE AND SECURE DATA1
- STANDARD 360° COMPASS AND TWO-AXIS TILT SENSOR
- REVERBERATION CONTROL WITH PING RATES TO 70Hz
- BOTTOM-TRACKING
- RTK GPS (OPTIONAL)

### AUTOMATIC WEATHER STATION

- RAIN COLLECTOR RAINFALL
- TEMPERATURE INSIDE AND OUTSIDE TEMPERATURE
- HUMIDITY SENSOR INSIDE & OUTSIDE HUMIDITY
- ANEMOMETER WIND SPEED/ WIND DIRECTION
- BAROMETER ATMOSPHERIC PRESSURE
- UV SENSOR
- SOLAR RADIATION SENSOR



GLOBAL WATER'S WL500 WELL LEVEL SOUNDER SETS A NEW PRECISION STANDARD FOR WELL WATER LEVEL MEASUREMENT. THE WATER LEVEL SOUNDER MEETS OR EXCEEDS FEDERAL SPECIFICATION US GGG-T-106E (USA) OR EEC CLASS II (EUROPE) FOR A GUARANTEED ACCURACY OF 0.008%. THE WATER LEVEL SOUNDER USES A FULL DEPTH-RATED STAINLESS STEEL AND TEFLON PROBE THAT IS 5/8-INCH (16 MM) IN DIAMETER. SENSOR ELECTRONICS ARE ENCAPSULATED IN A WATER AND DUST PROOF HOUSING.



GLOBAL WATER WS700 COMPOSITE/DISCRETE WATER SAMPLER

OUR NEW WS700 SINGLE-BOTTLE COMPOSITE/DISCRETE WATER SAMPLERS COMBINE ALL THE FEATURES YOU NEED TO MEET A WIDE VARIETY OF WATER SAMPLING REQUIREMENTS, INCLUDING THOSE FOR STORMWATER, INDUSTRIAL DISCHARGE, WATER AND WASTEWATER TREATMENT, WASTE COLLECTION SYSTEMS, AND RIVERS AND STREAMS.



### KRYPTTON TSK-101 R

- TOTAL STATION IS AN ELECTRONIC/OPTICAL INSTRUMENT USED FOR SURVEYING AND BUILDING CONSTRUCTION
- KRYPTTON K-101R DELIVERS ACCURATE RESULTS EVEN IN TOUGHEST CONDITIONS
- MAGNIFICATION 30x ZOOM
- FIELD OF VIEW 1 30' /1.6gon /2.7m at 100m
- SYSTEM REAL-TIME OPERATING SYSTEMS
- OS DOS BASED OPERATING SYSTEM
- DISPLAY HIGH RESOLUTION BLACK & WHITE DISPLAY WITH
- CONTRAST ADJUSTMENT/ GRAPHICS 192 x 96 PIXELS





Source



Treatment



Storage



Distribution

### COMBINE ALL NECESSARY ELEMENT FOR PROVIDING DRINKING WATER

### PRODUCE DRINKING WATER FROM ANY WATER SOURCE INDEPENDENT HIGH TRANSFERABILITY AND CAN BE OPERATED USING TABLET, DISTANCE UPTO 200 METRE

MOBILE, SELF-CONTAINED INDEPENDENT AND AUTOMATIC - CONNECT TO ANY POSSIBLE WATER SOURCE (RIVERS, LAKES, OCEANS, BRACKISH WATER, WELLS, HIGHLY TURBIDITY WATER) - PRODUCES DRINKING WATER AT WHO WATER STANDARDS INDEPENDENT ENERGY SOURCE - CONTROL & ANALYZERS FOR CONTINUOUS AND STABLE DRINKING WATER SUPPLY - ADVANCED CONTROL SYSTEM - REDUCES THE NEED FOR OPERATOR ATTENDANCE RESISTANCE TO ALL WEATHER CONDITIONS SPEED: 75 MPH (120 KPH) - TRANSFERABILITY AND HIGH LEVEL OF SAFTY - PLUG & PLAY CONFIGURATION | DEPLOYMENT: LESS THAN 30 MINUTES, BY 2 PERSON - THE SYSTEM PRODUCES POTABLE WATER FOR 1350 UP TO 6500 PEOPLE - INTEGRATED WATER STORAGE TANK - 135 GALLON (500 LITER) UP TO 2650 GALLON (10 M3) - 12V LOW VOLTAGE SYSTEM - SMALL DIMENSION; EASY TO STORE, EASY TO CARRY AND SHIP

### SUCESSFUL PROJECTS RUNNING IN GUJARAT SINCE 2020



MAKANPUR, GUJARAT



DANDI, GUJARAT



DAYAPAR, GUJARAT



ANJAR, GUJARAT



MANDVI, GUJARAT



DWARKA, GUJARAT



JAMNAGAR, GUJARAT



MORBI, GUJARAT









Eco Technologies is a well-known company that offers Forestry, Astronomy, Survey, navigation, Sports Optics and outdoor adventure and camping equipment supply for the users across India. Whether you are someone who makes living working around the trees or just a nature enthusiast, our products are technologically advanced, offer quality and durability for your work as well as for your passion.

We are also working hand in hand with Forest Departments (National Parks and Tiger Reserves), across India and supplying them equipment's that helps them in protecting and monitoring wildlife and works as a barrier for avoiding any animal human conflicts. We also supply many equipment's to Defence, Police, Mining, Agriculture departments that help them in their day to day operations.



Eco Technologies catalogue features wide range of products that can be used for the forestry, surveying/engineering, horticulture, environmental science, grounds maintenance, educational professionals and by others. Eco Technologies is all about connecting the environment enthusiast with quality gears at a great price.

Over the years we have expanded to serve in various other industries such as Digital Marketing & a Virtual Reality Film Production. We truly appreciate your time for stopping by us, and we welcome the opportunity to serve you!

























