

## (Caring For Your Safety)

We are proud to be part of India's 'First Safety Family' and also to be a company of international repute manufacturing and distributing safety products conforming to stringent international standards.

Founded in 1981 Unicare now works closely with a wide array of Industry addressing their need for Emergency Eye / Face wash and Safety Showers, Eye Protection, Face Protection, Height Safety, Fall Protection, Firefighting, Search and Rescue, Environmental Health & Safety, and many more emergencies.

Unicare is the first Licensee of BIS (IS:10592) and one of the first ISO 9001:2008 certified Indian safety product manufacturers. Our products are CE certified, UL listed, BIS certified, tested to ANSI and EN specifications, and meet the requirements of Directive 89/686/EEC Article 11B.

Through persistent focus on reliability, customer satisfaction and quality assurance the company has secured a leadership position in many segments that it operates in and has forged a global footprint by reaching out to customers through 19 international locations across 6 continents.

A closely knit team of about 100 highly motivated men and women is at the core of Unicare's success. Empowered with extensive experience in global markets and operational insights we aim to tangibilize our claim 'Caring For Your Safety'.



Simple.  
Safe.

**Uni(care)**<sup>®</sup>  
Caring For Your Safety

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Fire Fighting, Marine  
Search & Rescue

**Uni(care)**<sup>®</sup>  
Caring For Your Safety



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### Fire Fighting

#### Turbokador 500 Premium Multipurpose Nozzle

**Features:**

- Selectable flow rate - 150, 250, 350, 500 LPM & Flush
- Light weight and easy to handle
- Stream patterns can be changed by rotating head ring - jet, fog & wide angle fog
- Spinning teeth for better fog pattern

**MOC:** Aluminum Alloy - hard anodised

**Weight:** 2.5 KG

**Inlet:** Swivel Inlet

**Working Pressure:** 6 bar

93110041

New



93110042

New



#### Belier Piercing Nozzle

The "BELIER" piercing nozzle is designed for indoor and outdoor fires. The hoof helps to break the wall while the piercing tip perforates the wall, creating an opening. The nozzle head is introduced in the section through the wall, connect the water supply hose under pressure to the shut-off valve. Many holes oriented in all directions ensure a spherical diffusion, rapidly suffocating the fire.

**Features:**

- Hardened tip to pierce through brick walls.
- Tip has a multidirectional diffusion head for water
- Flow rate up to 460 LPM
- Having shut off handle with polyurethane cover
- Handle on body of the nozzle for proper holding
- The tip and shut off handle can be removed for easy storage and maintenance

**MOC:** High class Stainless Steel

**Working Pressure:** 7 bar

**Length:** 920 mm; Weight 8.5 kg

#### Edupok 95 GPM

Self-Educting Foam Nozzle.

This self-educing nozzle has an ultra-compact mixing system integrated in the grip of the nozzle and does not require an external foam eductor.

**Features:**

- Stream patterns can be changed by rotating head ring - jet, fog & wide angle fog
- Nozzle has spinning teeth for better fog stream
- The operating handle enables a quick open/close of the nozzle
- Supplied along with a pickup tube
- Nozzle is pre calibrated for 3% foam concentration
- Pistol Grip
- Flow rate 95 GPM

**Working pressure:** 7 bar

**MOC:** Aluminium alloy - Hard anodised

**Weight:** 3 kg

93110073

New





**Fire Fighting**

**93110045**

**New**



**Pocket Portable Oscillating Monitor**

Pocket Portable Monitor with Oscillator is made of aluminium alloy, hard anodised, with red polyester coating.

**Features:**

- Four folding legs with carbide tips & locking device
- Horizontal Swiping range from 0° to 60°
- Vertical movement of up to 80°
- Monitor have folding legs with carbide tips
- Flow rate 1600 LPM at 7 bar pressure
- Can be equipped with different outlet equipment - optional

**Weight:** 15 kg

**Froggy Portable Monitor**

Froggy Monitor is the smallest available portable monitor.

**Features:**

- Light weight
- Flow rate: 750 LPM
- Inlet: 2.5" BSP male instantaneous coupling
- Outlet: 1.5" BSP male instantaneous coupling
- Shut off valve handle is also used as carrying handle
- Monitor has four foldable legs with locking pin & anchorage ring
- Horizontal movement: 26° on either side
- Vertical movement: From 24° to 76°
- Monitor is compatible with various diffusers for jet and fog pattern

**MOC:** Aluminium alloy

**Weight:** 8 kg

**Working Pressure:** 7 bar

**93110046**

**New**



**93110047**

**New**



**Mobile Foam Units**

Mobile foam units are available in 100 liters or 150 liters. Equipped with a tank in polyethylene yellow colour, mounted on chassis and two rear wheels of 400 mm, two front and rotating wheels with a locking device.

**Accessories:** (depending on the Model)

- "Mixy eductor" 200 or 400 LPM & pickup tube
- 20 m long flat hose of dia 45 or 70 mm
- Low or medium foam expansion nozzle of 200 LPM or 400 LPM

**Features:**

- **Tank capacity:** 100 liters (27 US Gallons) or 150 liters (40 US Gallons)
- **Operating pressure:** 8 bar at the eductor inlet and 5 bar at the branchpipe inlet
- **Suction percentage:** 0, 1, 2, 3, 4, 5 & 6%
- Unit has non return valve & a control Valve
- Wheels with brakes
- Storage space for hoses and accessories
- Inlet coupling on request

**Electronic Flow Meter**

Electronic Flow meter gives pressure and flow on the display screen of the flow meter.

**93110048**

**New**



**Features:**

- Flow meter comes with the 4 foldable legs and can measure flow from minimum 500 LPM to 3000 LPM
- It has bluetooth connectivity to download data on a computer
- It is light weight
- Comes with an Instantaneous coupling and is supplied in a hard pelican suitcase for easy carrying
- It is supplied with battery charger & data logger cable
- Flow meter is rugged and water proof with IP 65
- Battery: Ultra lite Li-Ion with long durability of 10 hours continuous use once charged fully

**Weight:** 6.1 kg

**Note:** Flow meter also available to measure flow rate to measure up to 20000 LPM.



**Marine**

**92410003**



**Flotopump**

The Floating Pump is designed for the purpose of firefighting and rescue operations.

The Floating Pump is lightweight, self-contained, driven by an air cooled, one cylinder, two-cycle petrol engine and capable of being carried by one person. The complete unit is designed for continuous operation at maximum rated output and is capable of running under load immediately after starting.

**Fuel Tank:** 5 quart (4.7 Liter) capacity (1 to 1½ hr running time).

**Float Assembly:** High-density polyethylene shell filled with polyurethane foam (closed cell).

- The Floto-Pump™ does not require a suction hose or foot valve.
- The pump self-primers within a few seconds.
- The standard model is most frequently used for water transfer
- It can operate from a minimum water level of 6" & more

**Approvals:** UL (Classified).

**Life Jacket Model ULJ- 15 (IRS Approved)**

**91060004**

Unicare make IRS approved Life Jacket.

**Features:**

- Vest type
- Buoyancy: 16 Kg
- With Solas reflective tape and signaling whistle

**Approvals:**

- Life Jacket – ULJ 15 IRS Approval No. 2018TAC006
- Life Jacket Light (optional) – Model ULJL 15 IRS Approval No. 2015TAC036



**91060001**



**Life Buoy Model ULB 17 - 2.5 Kg (IRS Approved)**

Unicare make IRS Approved Life Buoy

**Features:**

- Buoyancy: 16 Kg
- Life Buoy 2.5 Kg is having OD =71 cms, ID = 45 cms IRS Approval No. 2016TAC121

**Optional:**

- Life Buoy 4 Kg is having OD =75 cms, ID = 46 cms IRS Approval No. 2015TAC017
- Life Buoy Light – Model ULBL 17 IRS Approval No. 2015TAC072

Marine



**Inflatable Rescue Boat**

It is used for transportation of men & material for Search & Rescue Operations. It is capable of carrying out all forms of Search, Rescue, Retrieval & Service.

**Capacity:** 6-8 Persons & 8-10 Persons.

**Material:** Impermeable, light weight polymer coated fabric 1670 DTX 1500GSM confirming to BSMA16.

**Standard Accessories:** Foot Pump, Repair Kit, Valise and Paddle.

**Colour:** Orange, Grey & Black

**MOC of the Boat:** Heavy duty Nylon fabric coated with Hypolon on outer side and neoprene on inner side.

Boats are supplied with or without OBM's in various capacities as per requirements.

**Fiberglass Ambulance Boat**

FRP Ambulance Boat is used to attend & transport patients through water ways.

**Features:**

- Available in various sitting capacities
- Equipped with essential medical equipment
- Battery & solar charging system
- Equipped with boat accessories
- Equipped with fire & safety equipment



New



**Out Board Motors (OBM)**

- An outboard motor is a propulsion system for boats.
- OBM'S are the most common motorized method of propelling small watercraft.

**Features:**

- Power: 9.9 HP to 300 HP
- Engine Type: 2 & 4 Stroke
- Starting System: Manual & Electrical

Search & Rescue

**Delsar Life Detector-LD3**

The Delsar Life Detector is a seismic/acoustic listening device designed specifically to detect and locate trapped live victims in collapsed structures caused by earthquakes, explosions, landslides, mine disasters or construction cave-ins.

The LD3 is smaller, lighter and more sensitive, with new features designed to make victim detection and locations easier and more accurate.

**Compliance:**

EN 61000-6-3: 2000, 2001, A11:2004

EN 61000-6-1:2001

FCC Part 15, Subpart B



93140008



93140009



**Searchcam 3000 - Search & Rescue Camera**

**Features:**

- To immediately locate victims who are alive and are trapped under debris during a natural calamity or any other disasters i.e. earthquakes, landslides, explosions, construction cave-ins, mine disasters, building collapses.
- Waterproof detachable camera head

**Compliance:**

IEC 61000-6-3:2nd ED.2006, IEC 61000-6-1:2nd ED. 2005

FCC CFR 47 Part 15/B

IC ICES 003

