## **MANUAL WATER PURIFIER**

RL-W20 PP/UF



The Outdoor Manual Water filter is a reliable and practical product that can help to get a clean water. It consists of a 3-stage water filtering system that is able to remove sediments and microorganisms from the water and make it safe for drinking.

The first stage, the pre-filter, prevents coarse particles from clogging the lines and prepares the water for further filtration.

The second stage of the filter system is a 5 micron sediment filter that filters sand, mud, rust, coarse sediments and turbidity. The third stage of the filtration system is an ultrafiltration membrane which removes mechanical impurities larger than 0.01 microns. The ultrafiltration removes up to 99.9% of all microorganisms.

The emergency water filter system is equipped with an integrated hand water pump for easy operation. It is very compact and hardly larger than a DIN A4 sheet. Filters, hoses and accessories are included in the delivery, which makes the filter very easy to use and store. It is an ideal solution for holidays, camping, blackout and emergency water supply.

The external water filter is portable and durable, requires minimal maintenance and has no moving parts, increasing the reliability of the filtration system. It also eliminates the need to store large amounts of water as it filters the water directly from the source.

The compact design of the filter requires minimal space when not in use, making it easy to store. Plus, it can be stored in an "unconditioned" climate and has unlimited storage capacity, meaning it's always ready to use when you need it.

Overall, the external water filter is a must-have for all outdoor enthusiasts who want to ensure that their drinking water is free from harmful contaminants. It is easy to handle, compact and easy to carry, and durable enough to stand up to the demands of outdoor life.

Usage: This product is mainly used for outdoor activities, hiking, emergency rescue, disaster protection reserves, camping, or daily water in remote areas without safe water sources.



## **TECHNICAL DATA**

PARAMETER	UNIT	VALUE
Height	mm	370
Width	mm	317
Depth	mm	96
	1. step	Strainer
Configuration	2. step	Sediment (PP)
	3. step	Ultrafiltration (HF)
Operating temperature	°C	2 - 38
Functions	-	Removal of mechanical impurities up to 0,01 microns
Net weight	g	1850
Gross weight	g	2120
Pieces per pallet	pcs.	100













