

## SHMAK, equipment and consumables order form

October 2024

### What's included in the different SHMAK kits

**The SHMAK Standard kit** includes conductivity/temperature meter, kick net, 1m folding ruler, 30m tape measure, white tray, bug box, magnifying glass, brushes, disposable gloves, water sample containers, tweezers and a carry box with lid. Manual and identification guides are included.

Choose from a clarity tube (with carry case, cap and magnet) or black disc set (with viewer box and mirror) depending on the visual clarity of the stream.

**The SHMAK+ kit** includes everything in the Standard kit, as well as kits for *E. coli* bacteria, dissolved nitrate and phosphate.

Choose from either a clarity tube (with carry case, cap and magnet) or black disc set (with viewer box and mirror) depending on the visual clarity of the stream.

Visual clarity is measured using a clarity tube or black disc, which both measure the distance through water that a human eye can see a black object. Most streams are best assessed by viewing a black disc in the stream through an underwater viewer. This equipment works well down to about 0.1 m (10 cm) visibility. If your stream is very turbid (<0.5m visibility), the clarity tube is preferred because it is more precise and safer (no wading required).

### Invoicing details

Company:

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Address:

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Attention:

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Email:

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Phone number:

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Client reference:

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### Delivery details

Company:

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Address:

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Attention:

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Phone number:

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Item	Number required	Price per item	Total
<b>SHMAK Standard Kit</b>			
Standard kit with clarity tube (with carry case, cap and magnet)		\$920	
Standard kit with black disc set (with viewer box and mirror)		\$1050	
<b>SHMAK Plus Kit</b>			
Plus kit with clarity tube (with carry case, cap and magnet)		\$1550	
Plus kit with black disc set (with viewer box and mirror)		\$1700	
<b>Additional equipment and SHMAK consumables<sup>1</sup>:</b>			
Hobo temperature logger		POA	
Black disc set (with viewer box and mirror)		\$375	
Clarity tube (with carry case, cap and magnet)		\$240	
Clarity tube cap		\$20	
Clarity tube magnet		\$22	
Kick net		\$320	
Conductivity tester		\$130	
Additional manuals		\$35	
Additional invertebrate ID guides		\$15	
Microtest Nitrate-N NED 0.0 – 0.8 mg/L kit		\$90	
Microtest Nitrate-N NED 0.0 – 4.5 mg/L kit		\$90	
Phosphate meter (with pack of 6 reagents)		\$130	
Phosphate reagents (pack of 25 reagents)		\$17	
<i>E.coli</i> - Petri film (pack of 25 sheets)		\$145	
<i>E.coli</i> - Filter cups (box of 50)		\$160	
<i>E.coli</i> - Heater 25 watt		\$35	
<i>E.coli</i> – Full kit		POA	
pH - Indicator Strips		\$30	
<b>Courier Charges - Rural delivery may incur additional charges</b>			
South Island - SHMAK Plus and Standard Kits	From	\$80 per kit	
North Island - SHMAK Plus and Standard Kits	From	\$100 per kit	
Courier – Component orders	To be calculated at time of order		
<b>Note – all prices exclude GST</b>		<b>Total</b>	

<sup>1</sup> Please contact Instrument Systems for replacement consumables required but not listed above.