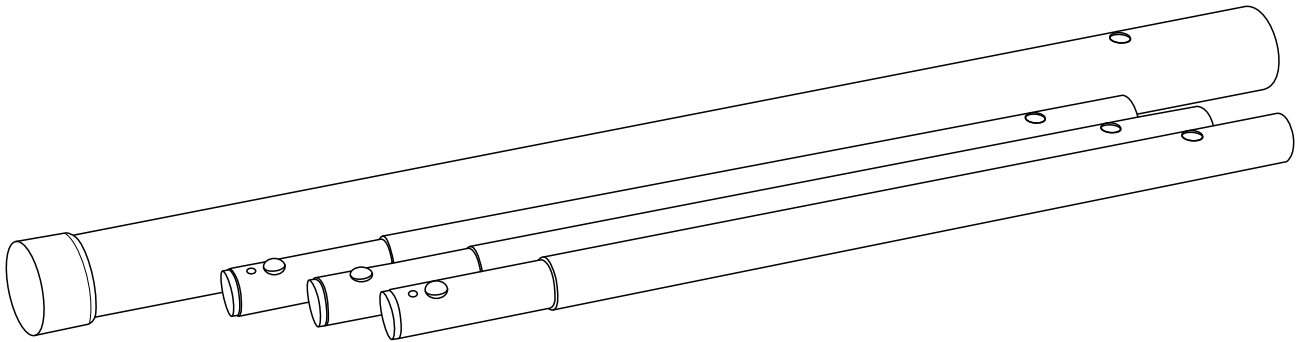




# User Instructions

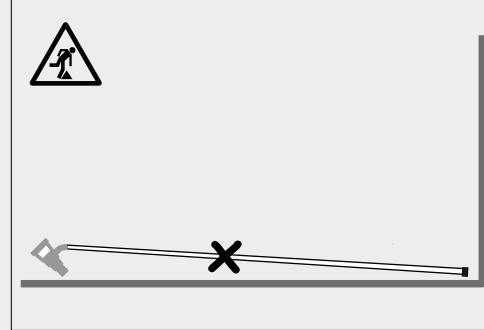
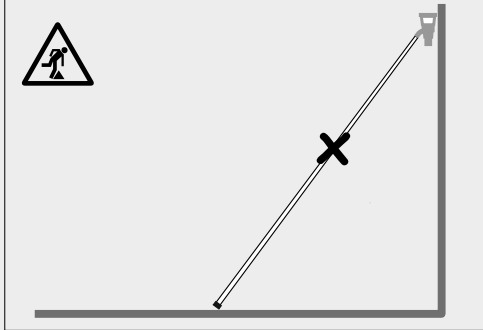
Solo I I 0 Telescopic Access Pole &  
Solo I I I Extension Pole





### Warning

- Never allow an extended pole section to collapse uncontrolled. Risk of injury and equipment damage.
- Do not create trip hazards by leaving poles unattended in public spaces and avoid leaving poles extended when not in use (against walls, across desks etc.). Risk of injury and equipment damage.



- Solo poles are not specified for use in high voltage areas. Risk of injury and equipment damage.
- When working at height it is recommended that a competent person carries out a suitable risk assessment. This will identify any risk to the user and/or the environment, or other safety measures, and hence any need for Personal Protective Equipment (PPE).
- Do not use Solo poles if unable to control their use properly e.g. when fatigued. Risk of injury and equipment damage.



### Caution

It is recommended that Solo poles are inspected before and after use and if any signs of damage, abnormal wear or modification are found, the poles should not be used.

## Important Information

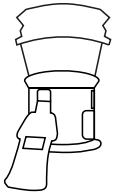
- Solo poles are designed only to be used with Solo and Testifire product ranges.
- Read this User Manual completely before using Solo Access Poles
- Keep this User Manual - Save all safety and operational instructions for future reference.
- Take note of the Warnings - Read carefully and follow all warning labels on the product and those described in this User Manual.
- Further product support is available from:  
solo-tester.com/support  
email: support@detectortesters.com  
T: +44 (0) 1707 282760

### Symbols

The following symbol is used throughout this User Manual and on the product.



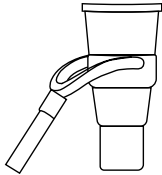
This symbol on the product indicates that there is a safety hazard or an operation requiring care to avoid damage to the product or environment. You must read the appropriate sections of the User Manual to understand the nature and severity of all the potential hazards present and the action you must take.



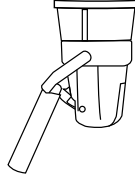
**Testifire**



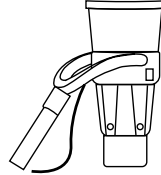
**Solo 365**



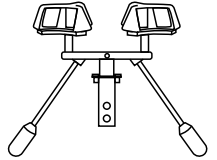
**Solo 330/332**



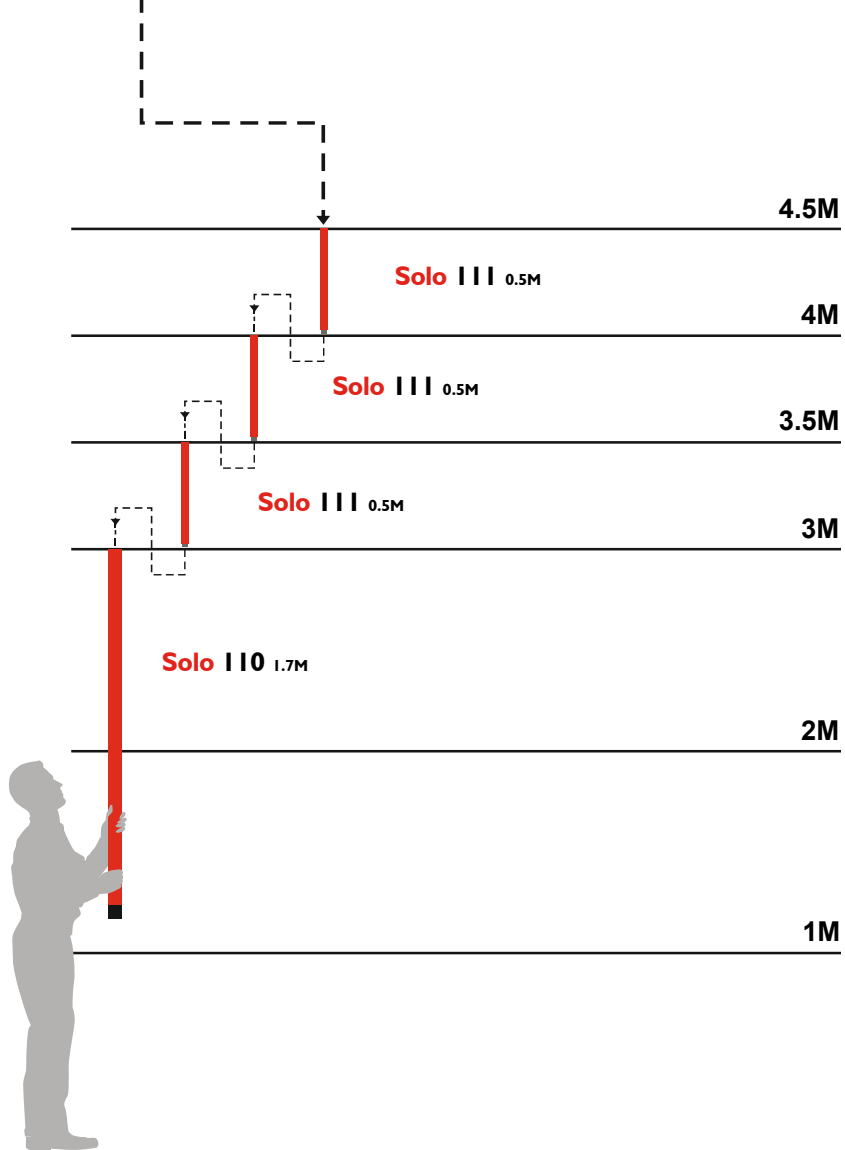
**Solo 460**



**Solo 423/424**



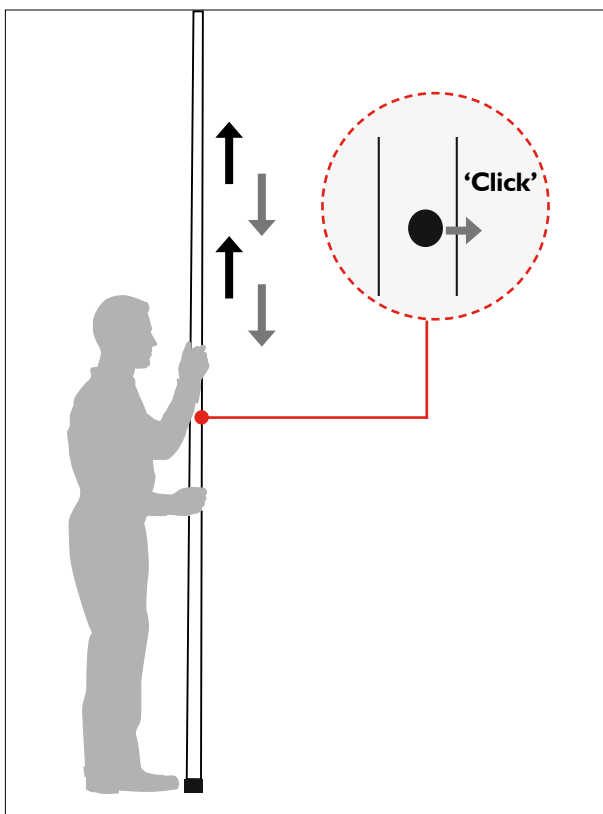
**Solo 200**



# Using Solo Access Poles

- Solo poles should always be held vertically when raising or lowering. Ensure that all extension poles and test tool buttons are locked into position before extension and use. (Fig.1)
- When using Solo III extension poles in conjunction with Solo I10 telescopic pole, the telescopic pole should be at the shortest length, i.e. not extended, before attaching or removing the Solo III extension pole(s) or tool.
- No more than 3 x Solo III extension poles should be used at the same time (see General Recommendations for height & angle advice).
- When lowering, always hold in the vertical. Lower telescopic sections first, before removing Solo III extensions.
- When lowering telescopic poles, rest the base of the pole on the floor and depress the locking button, while lowering the upper sections with the other hand.

Figure 1

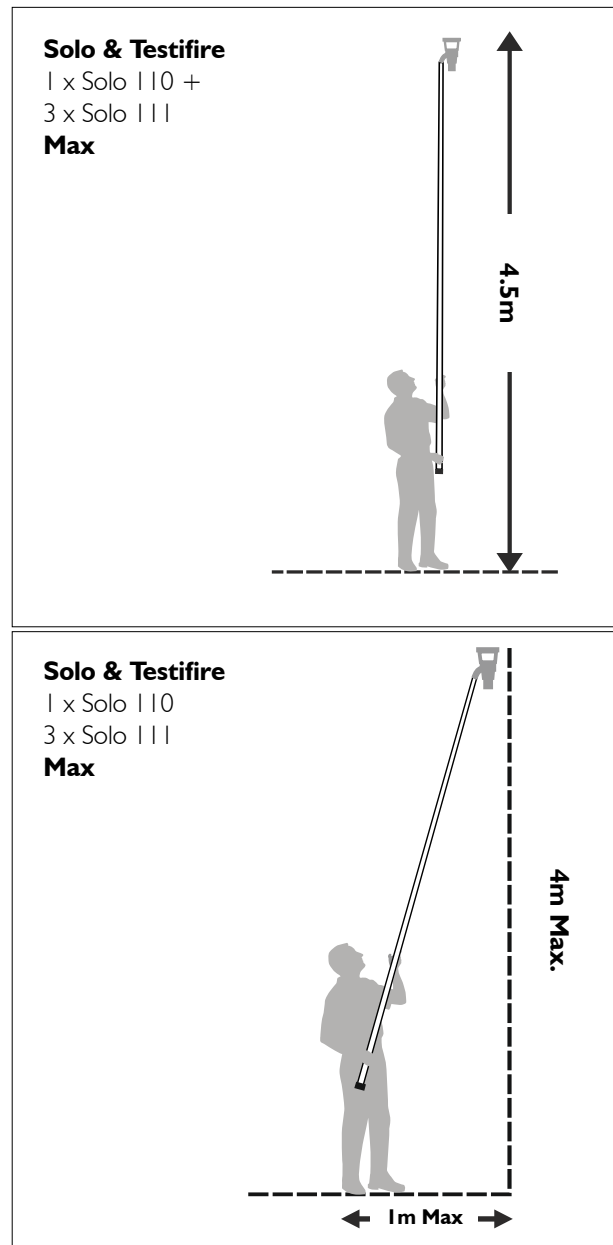


## General Recommendations

The maximum working height using Solo I10 & Solo III poles is 4.5 metres for Solo and Testifire. This is achieved using 1 x Solo I10 telescopic pole and a maximum of 3 x Solo III extension poles. It is recommended to stand directly under the detector (pole vertical).

If vertical working is not possible, do not exceed 3.75m reach and stand no more than 1 metre away from a point directly beneath the detector. (Fig. 2)


Figure 2



### Tips to prevent user fatigue

- Stand with one foot half a stride ahead of the other to increase balance and reduce strain.
- Where possible, share testing workload with others.
- Alternate using the poles between the left and right hand side of the body.
- Take regular breaks.

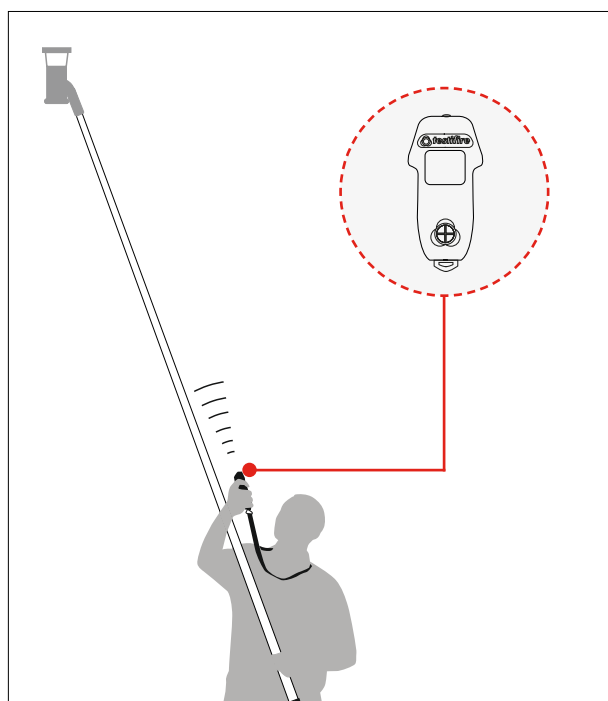
### Use with Testifire 25 Remote Control (Fig. 3)



**Warning**  
Use of the Testifire 25 Remote Control in conjunction with any of the Solo poles requires the user to momentarily release one hand from the pole to activate the remote control.

- Extra care should be taken when doing this.
- Read the Testifire 25 User Manual prior to use.

Figure 3



### Storage and Maintenance

Solo poles which are not in use should always be returned to protective storage bag. (Fig. 4)

Solo poles can be wiped clean using a damp cloth. Only mild detergents or water may be used. (Fig. 5)

Solo poles are covered by a limited lifetime warranty. Accidental damage or user modification will invalidate this warranty.

Figure 4

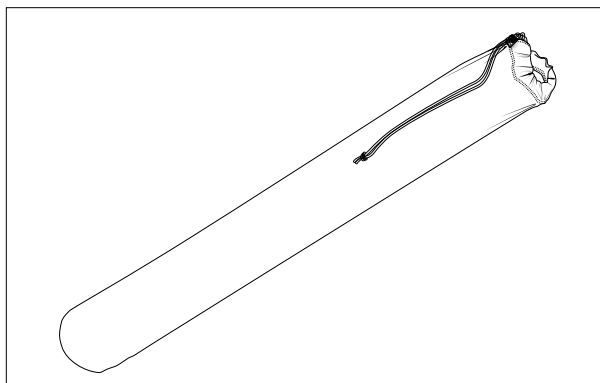
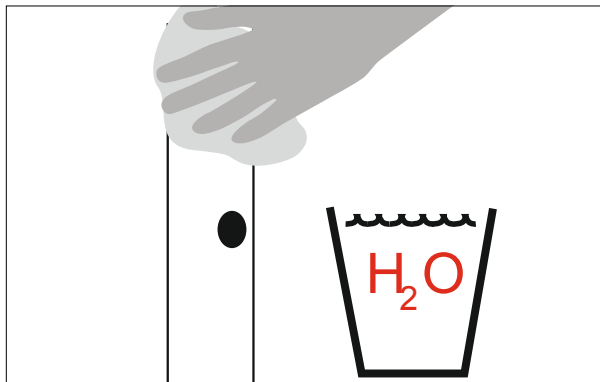


Figure 5



### Disposal (End of Life Statement)

Solo poles are manufactured from fibreglass (GRP) and are classified as Non-Hazardous Waste and can be disposed of at municipal or industrial landfill when in compliance with local regulations.

**Do not** burn, incinerate, or cut into pieces. Dispose as a whole.

