



**COMPOSITE POLES**

Mobile Telescopic Solutions

[www.compositepoles.co.uk](http://www.compositepoles.co.uk)



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## User & Maintenance Guide for Composite Poles

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## Thank you for purchasing a composite telescopic pole from us.

To gain the most value from your purchase we recommend that you read the following instructions and maintenance notes carefully, and store this document in a safe place for future reference.

### Extending the pole

- If the pole is fitted with a foot plate, fold it out horizontally, place it on the ground and stabilise the pole by placing your foot on the footplate.
- Extend the pole by beginning with the thinnest section first.
- Ensure the clamp lever is fully open before extending each section.
- Secure the extended section by closing the clamp lever fully.
- Continue to lengthen the pole by extending each section, one at a time, until the desired height is achieved.
- Although the pole sections have stopper tape fitted, be careful not to over-extend each section.

### Collapsing the pole

- Ensure the clamp lever is fully open before collapsing each section in order to avoid premature wear to the sections.
- Open the clamp lever and carefully control the speed at which the sections descend, so as not to jar the clamps as the pole closes.

- Collapse the sections carefully in order to avoid pinching fingers when the clamps come together.
- If the pole has become wet during use, e.g., underwater used or in inclement weather conditions, dry each section prior to collapsing and storing the pole.

### Important points to remember

- Always operate the pole with both feet on the ground to maintain proper balance and control of the pole (care should be taken if using the pole on an uneven surface).
- Use both hands when extending and collapsing the pole.
- To improve the pole's rigidity, and if full extent is not required, leave the thinnest section collapsed and extend the pole from the second section down. Alternatively, increase the overlap of each section, by not extending them completely.
- It is recommended that the pole is collapsed prior to moving or repositioning it.
- Keep the pole stored in its bag in order to protect it against damage.

### Caution!

- Never remove the base section of any carbon fibre pole as these are manufactured from glass fibre to insulate the pole – danger of electrocution, should the pole touch an overhead wire or electrical source.
- Never use the telescopic pole if damage has occurred to any of the sections.
- Be aware of overhead obstacles and electrical cables prior to extending the pole.
- It's advised that when deploying the pole, to use the height of the pole plus an additional 10% as an horizontal safe distance from any overhead electrical wires, telephone wires, people or animals.
- If the pole is being used with attachments, e.g. for photography, ensure that the equipment used is securely attached to the top of the pole prior to extending it.

### Maintenance

- Make sure that the pole is dry after use and before storing it.
- A dry PTFE spray can be used on the sections to ensure a smooth operation, if required.
- Ensure the clamp tensions are maintained sufficiently in order to prevent premature wear to the pole sections.
- Tension the clamp screws if the sections become loose. On XR poles, the clamp tension can be adjusted turning the thumbscrew. On GX/HX poles a screw driver is required to tension the clamp
- If the base cap of the pole becomes worn, replace it as soon as possible to avoid sections from becoming damaged and / or splitting.