

PS3H122R Focus Motor

The motorised focus control from Prior Scientific provides step sizes as small as 0.002µm, giving excellent resolution for precise and repeatable focussing in the Z-axis. For large movements when speed is required, the focus motor can be driven at speeds of up to 20 revs per second. An optional probe style encoder provides the highest accuracy and repeatability available. The drive has a rotating cable system, designed to present the cable from twisting around the drive. The focus motor can be controlled by either the ProScan™ III or OptiScan™ III control system.



Products available*

Part Number	Description
PS3H122R	Focus motor for ProScan™ III or OptiScan™ III

* Can come with a cable, weighing approximately 454 g and 2 m long



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