



BeamScope™-P3 & -P5 upgrade to BeamScope™-P7

BeamScope-P7 with PCI card for Windows 98, Me, NT4, 2000 & XP. Discounted upgrade for your BeamScope-P3 or BeamScope-P5.

BeamScope-P7 incorporates all the P5 improvements listed below, and also:

- Replaces the ISA computer card with a PCI card.
- Upgrades the electronics in the (mechanically identical) head to PCI card compatibility.
- Ports the software to the **iDataRay.exe** software already used for Beam'R, BeamMap & WinCamD. This software works under Windows '98, Me, NT4, 2000 & XP.
- Works with the Magma Cardbus extension for use with Notebook PC's. See DataSheet at website.
- Upgrades carry a three year warranty on parts and labor. (Excludes customer damage to the unit.)
- For complete specifications visit **www.dataray.com** and/or download a data sheet.
- Learn about M² measurement, Magma for Notebook PCs and 30 x 45 mm 2D scanning.

Price: P7 upgrade pricing depends upon the age of your unit. Contact DataRay or your Rep/distributor

[**BeamScope-P5** with an ISA card replaced the original eight year-old BeamScope-P3 design in December 1997. It incorporated several enhancements to significantly improve performance, giving 0.5 µm or 0.5 % resolution on beams up to 23 mm.

- The 2-phase stepping motor in the P3 is replaced by a 5-phase motor with enhanced micro-stepping to give a scan speed three times faster, smoother and more accurate.
- The kevlar drive band is replaced by a tensioned stainless steel band to ensure longer life and higher accuracy.
- A PIN photodiode increases the linear dynamic range.
- Improved circuit grounding reduces the noise floor.
- Relocation of the analog-to-digital converter further reduces noise.
- Improved four-screw slit mounting avoids warping & simplifies slit assembly replacement.]

I wish to take advantage of the upgrade offer and enclose our old BeamScope-P3/-P5 system. [The old units must be returned for the upgrade offer to apply.] Please send me a new BeamScope-P7.

I require a _____ Slit/Pinhole Assembly. (Insert Part Number from data sheet)

Our Order Number is: _____ (or attach Purchase Order)

Signature & Position: _____ Date: _____

Organization and Dept: _____

Street address: _____ City: _____

State/Province: _____ Postal Code: _____ Country: _____

Contact Phone: _____ Fax: _____ Email: _____

Please contact me at the phone number above with a price quotation.

Fax a copy of this document to DataRay at (831) 338-9098 or to your local Rep./Distributor. We will ensure that a BeamScope-P7 system is ready for early shipment following receipt of your PO.

This P7 Upgrade offer is subject to approved credit and to DataRay Inc. Standard Terms and Conditions of Sale, but with expedited payment terms. Payment is due within 15 days of receipt of invoice.