Equipment Diagnosis Made Easier! RION



Special order product

Magnet attachment for PV-97I piezoelectric accelerometer (triaxial type)

[Three types of attachment with different magnet strength]

The conventional method to attach the PV-97I piezoelectric accelerometer was by adhesive or double-sided tape, but now, in answer to customer requests for simpler means for attachment, we have developed a magnet attachment specifically for the PV-97I. Saves time by attaching/detaching the accelerometer quicker, and measuring vibration in three directions simultaneously.

Also provides electrical insulation

Example of mounting the PV-97I, piezoelectric accelerometer, on the magnet attachment



Magnet attachment VP-57GS (For VP-53T)



Magnet attachment VP-57HS (For VP-55A)



Magnet attachment VP-57IS (VP-53S)

C Choose from three types of attachment with different magnet strength.

■ Caution: With the strongest magnet strength, grasp the accelerometer and the attachment firmly on both sides onto the measuring surface. Do not allow the accelerometer to come into sudden contact with the surface, as this may damage it or cause a malfunction. ■ Resonant frequency: Approx. 1.5 kHz ■ For adhesive mounting, a mounting kit without magnet attachment (VP-57ES) is also available.



Using with the RIONOTE, multi-function measuring system (adding SX-A1VA, Vibration Analysis Program) enables simultaneous vibration measurement and analysis in three directions.

Please contact us for details



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