



## IH-02 & IH-05 IEPE Impulse Hammer



### Universal IEPE Impact Hammer

The IH-02 Impulse Hammer is a universally usable impulse or modal hammer with integrated load cell. Small and medium-sized structures can be stimulated with it.

The IH-02 impulse hammer can be used in many applications: Resonance determination, determination of transfer functions or vibration modes of a structure (modal analysis), damage detection.

Integrated preamplifier for standard IEPE sensor power supply 2...20mA

4 different impact tips for wide frequency range and optimal adaptation to the structure under investigation.

#### Technical Data

|                   |  |
|-------------------|--|
| Sensitivity       |  |
| IH-02             | 2.5 mV/N                                       |
| IH-05             | 1 mV/N   |
| Measuring Range   |  |
| IH-02             | 2,000 N  |
| IH-05             | 5,000 N  |
| Head Weight       | 105 Gram                                       |
| Head Diameter     | Φ20 mm   |
| Hammer Length     | 250 mm   |
| Output Socket     | BNC  |
| Tips              | Stainless steel<br>Aluminum<br>Rubber<br>Nylon |
| IEPE Power Supply | 2...20 mA                                      |