Johnson & Allen
Digi-Gauss

Retro Analogue Screen

The J&A Digi-Gauss Advanced Magnetometer

The next generation in Magnetic Field measuring instruments.

- **The Digi-Gauss is loaded with features and capabilities, Including:**
- **+/- 20 Gauss or +/- 95 Gauss**
- **0.2% or 0.1 gauss Accuracy**
- **Alarm levels set at 2 Gauss & 5 or Owner stipulated value***
- **Analog & Digital Displays**
- **MagScope Displays waveform for AC/HWDC and FWDC**
- **MagTimer Shot Timer**
- **Full color 160 x 128 OLED display**
- **Compact 65mm diameter x 37mm deep**
- **Only 150 grams in weight**
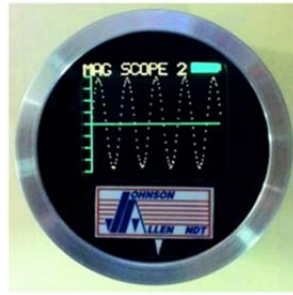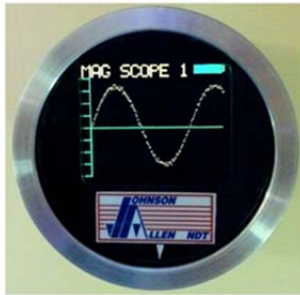- **4 layer microchip circuit board technology**

Quick Scan Screen

Digital Screen

Johnson & Allen
Digi-Gauss

Mag-Scope Field Imaging Screen single & Double Cycles

Magnetic Shot Timer

General:
- White spot on body denotes exact detection position with arrow guide on the face
- The TG Model (True Gauss) version displays the "true gauss" field which is immediately found in front of this "spot," and will compare to a digital gauss probe (+ - 95 gauss range)
- The ME Model (Magnetometer Emulator) corresponds and compares to Existing Magnetometers as used in NDT (generally less sensitive with less definition of field) The ME model will measure a + or – 20 gauss range

General (continued)
- Ideal for confirming demagnetization processes are satisfactory
- Supplied calibrated (with re-calibration service available)
- Thermally compensated device using 4 differentially mounted precision Hall Cells
- Supplied with "zero chamber" ring. (Removes the effect of the earth's magnetic field which can be up to 0.4 gauss) For ultimate accuracy of low gauss measurements
- Battery gauge. Digi-Gauss is supplied with 2 X 1.5VLithium Batteries (giving approx 10 hours continuous use)