

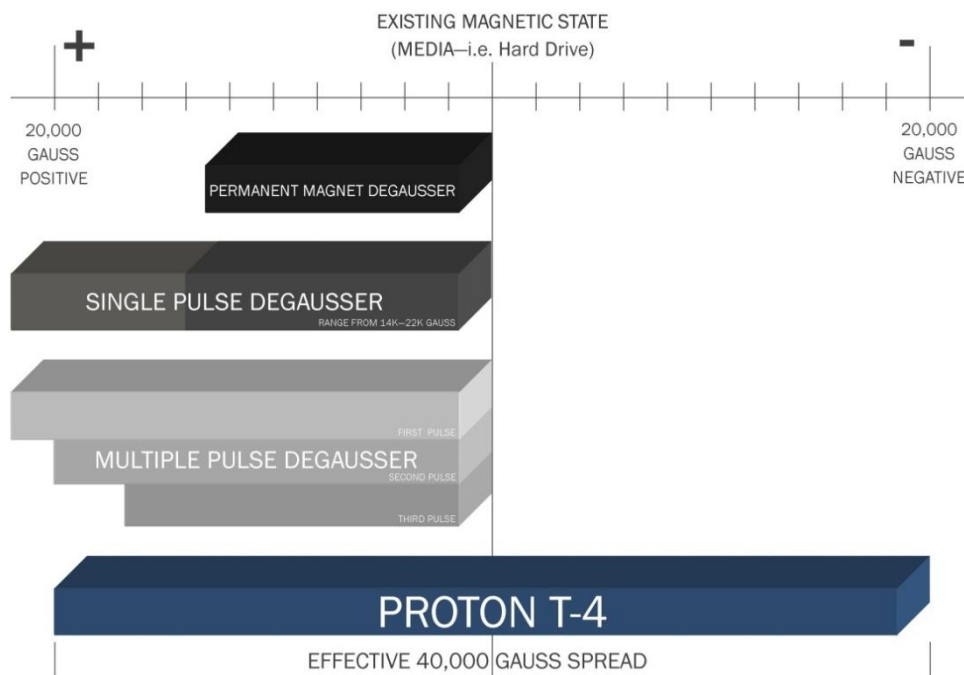
Why Choose Proton's T-4 Degausser?



Data storage technology is constantly advancing, so it is important to consider longevity when investing in a degausser. The Proton T-4 is built to last well into the future. How long will it be until your degausser is surpassed by ever-increasing media coercivity that requires higher or reverse flux fields to sanitize the data?

PATENTED PROCESS MAKES THE PROTON T-4 THE STRONGEST DEGAUSSER AVAILABLE TODAY

The T-4 has a 40,000 gauss spread, giving it the highest flux field (+20,000 gauss/-20,000 gauss) of any degausser available today. It utilizes a patented "Reverse Polarity" process, which creates a high field saturation that is unique to the T-4. Other degaussers may have either a positive or negative pulse, but only one. The T-4 has both, and it is fully automatic. **This ensures complete and permanent erasure of your data and protects your sensitive information.**



Magnetic media (hard drives, DLT tapes, LTO tapes, etc.) does not respond differently to pulses in the same direction. However, it undoubtedly responds differently to pulses in different directions, creating a spread.

USE ANYWHERE

- The T-4 is available with a 12-Volt battery option for all field and emergency use.
- Light weight design allows operation in virtually any work space.

UNIFORM EXPOSURE

- The T-4 only allows one piece of magnetic media in the chamber at a time to guarantee uniform exposure to the effective magnetic field.
- The T-4 does not need to rotate the media during the cycle because of its unique chamber design. **This assures uniform field strength and magnetic depolarization at every angle.**

CYCLE TIME

T-4 cycle time is 45-60 seconds. Continual use decreases the cycle time because the capacitors charge and store energy from previous cycles. This reduces energy consumption. In data security there are no short cuts. The Proton T-4 guarantees the most thorough degaussing operation available.

PULSE DEGAUSSERS VS. PERMANENT MAGNET DEGAUSSERS

Permanent magnets can also last a long time but are limited in their strength and are far heavier. Pulse degaussers are much stronger and less cumbersome. The Proton T-4 takes security one step further with its patented "Reverse Polarity" technology.

RECERTIFICATION

Proton's T-4 degausser uses Electro-Magnetic Pulse technology (EMP) and is built to last a long time. Independent testing has shown no reduction in capacitor strength after 100,000 cycles. The National Security Agency/Central Security Service Evaluated Products List for Degaussers (EPL-Degausser) states that "... though listed in the EPL-Degausser, customers that acquire these products should have them re-tested periodically according to manufacturer's recommendations." Proton recommends testing the T-4 after 7 years of use or when 50,000 media devices have been sanitized.