

# V94 - MidiGausser

## Tape and Reel Degausser



### Features:

- Erase S-VHS, VHS, Beta & U-matic cassettes
- Erases up to 15000e media
- Lightweight & Portable
- Easy dual pass operation
- Low cost and efficient
- 3 year warranty, upgradeable to 5 years

### V94 MidiGausser

Designed to provide a cost-effective facility to erase a variety of common video and data magnetic media formats, the V94 will appeal to anyone in the video industry who requires a low cost, compact eraser to handle small to medium quantities of cassettes, cartridges or tapes.

Operation is simple, safe and is achieved by sliding cassettes, using the guide bar, or rotating tape reels over the degausser's surface. This provides effective erasure of any previously recorded tracks. The V94 has an automatic thermally controlled cooling fan, allowing the machine to be used to erase large batches of media. Additional electrical safety is provided by a mains supply fuse.

The V94 will be of interest to operators in the duplicating, production, CCTV, voice logging and instrumentation industries who will benefit from the increase in quality and efficiency that the V94 MidiGausser will bring.



### Who uses the V94 MidiGausser?

- Broadcast
- Audio/Video (AV)
- Data Storage & Backup
- CCTV & Surveillance

The V94 is manufactured by Verity Systems.

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### What is Degaussing?

A degausser is a fast, efficient way to remove all audio, video and data signals from magnetic storage media.

The process of degaussing is achieved by passing magnetic media through a powerful magnetic field to rearrange the polarity of the particles, thus completely removing any resemblance of the previously recorded signal.

By degaussing magnetic media before re-using you are returning it to its original condition with all the particles orientated at random.

### SPECIFICATIONS

<b>Media Handling:</b>	<b>Cassettes:</b> VHS; S-VHS; Beta; U-matic <b>Cartridges:</b> Data DC 300, 600, 2000, 3480/3490; TK50, TK70; 4mm & 8mm; DAT; DLT; Floppy Disks
<b>Power Supply:</b>	220 ~ 240v 50Hz / 115 ~ 208v 60Hz
<b>Current Rating:</b>	1.5 amps typical (50Hz) / 3.2 amps typical (60Hz)
<b>Degaussing Force:</b>	2800 peak gauss
<b>Erasure Depth:</b>	-75db
<b>Duty Cycle:</b>	Non-continuous
<b>Dimensions (WxHxD):</b>	4.5" x 13.9" x 14.5" 114mm x 353mm x 363mm
<b>Weight:</b>	30lbs (13.6kg)
<b>Throughput:</b>	180 S-VHS typical per hour typical
<b>Controls:</b>	On/Off
<b>Indicators:</b>	On/Off Erase field
<b>Warranty:</b>	36 months back to base, all parts & labor included 60 month warranty option available

### Application

CCTV or Closed Circuit Television is now very widely used, for the protection of the general public and property. CCTV and security cameras are used by both public organizations such as the police and private organizations from banks to building firms for security purposes. CCTV is also being installed on public transport, from trains and buses and even taxis.

New rules and guidelines relating to the use of CCTV video recordings being submissible as evidence, state that it must be proven that a video tape has been completely erased before being reused if it is to be submitted as evidence (**UK Government CCTV Code of Practice**).

The quickest and most convenient way to erase a CCTV recording on a tape is by using a bulk tape eraser. Bulk erasing a CCTV tape can take just 5 seconds, returning the tape back to its original condition, completely clear of any previous recordings. This also ensures the CCTV tape provides the best recording quality.

It is essential that a CCTV video recording is of the best quality if it is to be used for recognition or evidence purposes. Reusing CCTV tapes without proper erasing will result in poor quality reproduction on playback.

Bulk CCTV tape erasing will also ensure conformity with the latest **Data Protection** laws being introduced throughout Europe and beyond.

**With over 25 years of experience, Verity Systems is recognized as the world leading manufacturer of degaussers.**

