

NOTE: TDK will not be liable for any injury, loss or damage, direct or consequential, arising out of the use of, or the inability to use, the electronic products described herein. TDK Electronics Corp., New York office of your local dealer.

1DR FULL LIFE TIME WARRANTY

1. Avoid touching the tape with your fingers; you may cause drop-outs or scratches.
 2. Protect your cassette from dust and damage when not in use by keeping it in its protective plastic box.
 3. The tape should be wound snugly on the cassette reels; if the tape is loose, carefully wind it out to one of the reels gently turning one of the hubs.
 4. Keep the recorder head and pinch cleaner (like TDK's HC-1) clean by regularly cleaning the head cassette.
 5. Avoid prolonged exposure of cassettes to excessive heat (should be kept below 100°F / 45°C), humidity, direct sunlight and strong magnetic fields. Do not store near heating appliances, TV set and similar equipments.
 6. To prevent valuable or prized recordings, punch out and remove the erasure prevention lug on the top edge of the cassette.

STYL-E-OF-THE-SA PERFORMANCE TDK SA (Super Avilyn) is one of the finest tapes to take full advantage of the HIGH (G+) bias and equalization settings. It creates a very new magnetic particle, "Super Avilyn" for optimum performance of the SA cassette. We recommend setting both bias and E&I at the HIGH (G+) position if your machine is so equipped. This machines which do not have a selector switch, you still can enjoy SA's superb sound by adjusting the tone control knob during the playback session.

Automatic Chrome Switch With any machine, SA will deliver richer and more full-bodied sound than you ever heard. It has become the new standard, both for audiophiles and for many manufacturers who desire to keep the top edge which automatically switch bias and equalization settings to the HIGH (G+) positions on machines which produce this fine feature.

UDR SA (SUPPLY AVILYN) CLASS 11E

SUPER AVILYN CASSETTE

Super Precision Cassette Mechanism

SA-C90  **TDK**®

STATE OF THE ART PERFORMANCE

SA-C90 TDK

TDK SA -C90 90min. @ 1 - 7/8 ips(2X 45min.)



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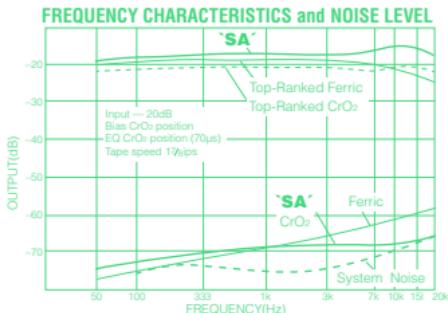


1975-1977 TDK ELECTRONICS CO., LTD.



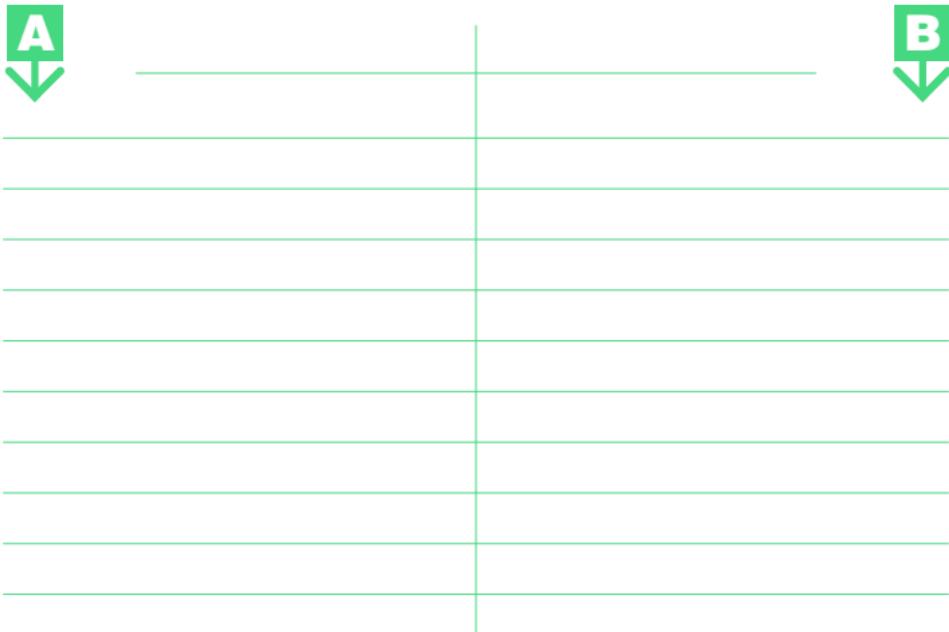
SUPER AVILYN : NEW STATE OF THE CASSETTE ART

TDK's SA cassette is one of the top-ranked ferric oxide cassettes on the market today, and one of the few that can take advantage of the super low noise level given by the HIGH (CrO_2) bias and equalization. The secret of its performance lies in an entirely new magnetic particle, "Super Avilyn," created by TDK scientists, which combines the optimal density of cobal ions with pure gamma ferric oxide in a unique process. It is different from other so-called cobalt-treated tapes. This exclusive new particle gave birth to a new generation of tape which takes advantage of the properties of both ferric oxide and chromium dioxide, yet avoids the disadvantages of both. Headwear is no problem with this formulation. Compared to even the best chrome tape, SA outperforms it in the entire frequency range, and it surpasses the top-ranked ferric oxides at the critical high end. And since it can take advantage of HIGH (70 microsecond) equalization, its S/N (signal-to-noise ratio) is 4—5dB better than any other super premium ferric oxide product used at normal equalization (12) microsecond). SA delivers greater MOL (Maximum Output Level) and lower distortion for an unsurpassed dynamic range. Therefor, it promises better sound quality than any other tape in common use today!



The SA Super Precision Cassette Mechanism

As cassette tapes formulations like SA have been improved to match the operating characteristics of modern cassette decks, the cassette mechanism, or "shell," itself has become a greater factor in total overall performance. To this end, TDK engineers developed the "super precision cassette mechanism," completely re-designed and re-engineered to tolerances measured in microns, and offering such unique features as a newly designed liner sheet to cushion the tape transport and prevent excessive wear, a new clamp to assure perfect hub circularity, and an entirely new pressure pad to provide perfect head contact without lateral movement. Completely jam-proof and error-free, its mechanism assures years of trouble-free service.



NO.

SA-C90