

A Brief History of Slide Projectors

- **1937-1940**

- **KODASLIDE Projector**

- 1st 2" x 2" slide
 - One at a time "gravity fed" with lever
 - Top load

- **1939-1947**

- **KODASLIDE Model 1**

- Smaller footprint
 - 1st KODACHROME in KODASLIDE READYMOUNTS (introduced 1939)
 - Side-load, new slide pushed one in gate out the other side

- **1947-1951**

- **KODASLIDE Projector, Model 1A**

- Brighter, sharper image
 - 150 Watt lamp, Vs 100 Watt with older models
 - 1st heat absorbing glass introduced (for transparency protection)

- **1947-1956**

- **KODASLIDE Projector, Master Model**

- New for large lecture halls and auditoriums
 - 1st Extra Bright!
 - 500 Watt to 1000 Watt lamps
 - Wide range of lenses (5 - 11 inches)
 - Powerful fan for maximum cooling

- **1951-1956**

- **KODASLIDE Merit Projector**

- Adopted earlier slide feeding principle
 - Inserted one by one from the top

- **1952-1955**

- **KODASLIDE Highlux III Projector**

- Similar to Merit Projector
 - Except, an 'extra bright' 300 Watt lamp, compared with 150 Watt in standard KODASLIDE
 - Base blower fan for increased cooling

- **1954-1958**

- **KODASLIDE SIGNET 500, Models 1, 2 and 2F**

- Brightest yet (except for Master Model)
 - 500 Watt lamp
 - 3 ways of changing slides (drop through, push through, magazine changer)
 - 1st Remote Control
 - 1st Filmstrip projection
 - New receiver bin for stacking projected slides in original order

- **1958-1962**

- **KODAK CAVALCADE Projector, Models 500, 510, 500C and 520C**

- 1st Straight Tray
 - 1st Timer (automatic viewing of slide from tray)
 - Push button control from remote or manual rotation of handwheel on side
 - Built-in movable pointer to silhouette arrow on the screen

- **1958-1960**

- **KODAK 500 Projector**

- Most portable yet
 - Self-contained carry case
 - < 9 lb.
 - Two options:
 - READYMATIC changer (36 slides) in stacks
 - Metal magazine (30 slides) for storing and showing

- **1959-1962**

- **KODAK CAVALCADE Repeating Projector, Model 540**

- Same as CAVALCADE Projectors above, but designed for continuous play of 40 slides in straight tray
 - Targeting retail stores, conventions, etc
 - 1st compatible with synchronized sound programs from tape recorders

- **1961-1966**

- **KODAK CAROUSEL Projector, Model 550**

- 1st ROUND TRAY ("CAROUSEL") Revolutionary!
 - 81 slides per tray
 - Low lamp setting switch with 500 Watt lamp
 - Remote Control (Forward, Reverse and Focus)

- **1964**

- **KODAK CAROUSEL Model S**

- Germany begins manufacturing 50Hz projectors (Stuttgart)
 - Professional models; not marketed in U.S.

- **1964-1972**

- **KODAK CAROUSEL 800 Projector**

- More reliable
 - Reduced size (12 lb.)
 - 1st Dissolve control capable (7-pin connector introduced)

- **1967-1969**

- **KODAK EKTAGRAPHIC Slide Projector**

- 1st Professional units for higher-end market (non-'Consumer' models)
 - Slide registration
 - Precision controlled shutter control for multi-projector shows

- **1969-1971**

- **KODAK EKTAGRAPHIC Projector, Models AF, E and B**

- 1st Autofocus
 - Features mixed across models for different market needs
 - Proliferation of models within product families

- **1971-1984**

- **KODAK EKTAGRAPHIC Projector, Models E-2, B2, F-2, AF-3**

- Current Engineering activities to make more robust
 - Autofocus override for remote operation
 - Automatic dark screen when no slide
 - From 500 Watt to 300 Watt

- **1972-1981**

- **KODAK CAROUSEL H Models, 600H, 650H, 750H... 850H**

- Introduced 300 Watt version
 - Slower speed fan resulted in quieter operation.
 - H = Hush
 - Also, Customer versions (woodgrain)

- **1975-1984**

- **KODAK EKTAGRAPHIC Projector, Model AF-2K, AF-1**

- 1st 60Hz Ektagraphic

- **1979-1984**

- **KODAK EKTAGRAPHIC Projector, Model B-2AR**

- 1st automatic switching for voltage and frequency

- **1979-1984**

- **KODAK EKTAGRAPHIC Projector, Model S-AV 1020, 1030, 2000, 2030, 2050**

- 1st German-made projector sold in U.S. for 60Hz

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- **1981-Present**
KODAK CAROUSEL Projector,
Models 4000, 4200, 5200, 5400... 5600
 - . 1st Built-in screen viewer (Carousel)
 - . 1st Built-in room light outlet (Carousel)
- **1981-2004**
KODAK EKTAGRAPHIC III Projectors,
Models E Plus, A, AMT, ATS, BR, ABR
 - . 1st 3-year warranty offered
- **1986**
"NP" versions of Carousel and Ektagraphic
(Not Painted, cost reduction)
 - . 1st polycarbonate housing
 - . 1st self-contained, removable lamp module (door attached)
 - . 1st CAROUSEL Medalist models introduced
- **1992-2004**
KODAK EKTAPRO Projectors,
Models 320, 3000 ... 9020
 - . 1st RS-232 computer compatible
 - . 1st Random Access of slides in a tray
 - . 1st Built-in dissolve
 - . Metal Housing
- **1994-2004**
KODAK EKTALITE Projectors,
Models 1000, 1500, 2000
 - . International versions of Ektagraphic
 - . Ektagraphic Connectivity
 - . Multi-voltage and Hz
- **1995-2004**
New Look for Carousel and Ektagraphic
 - . Updated Housing Design