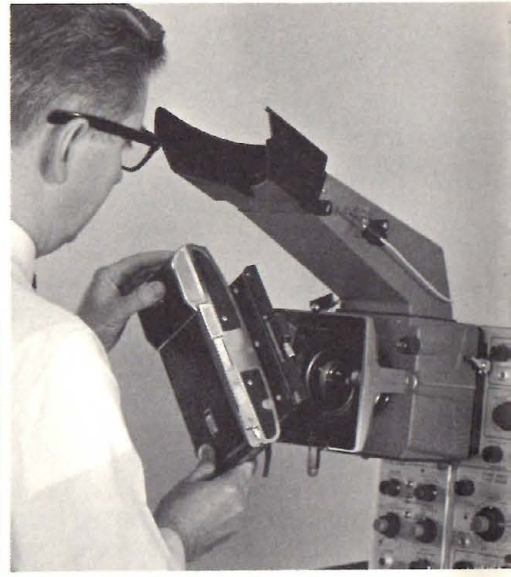
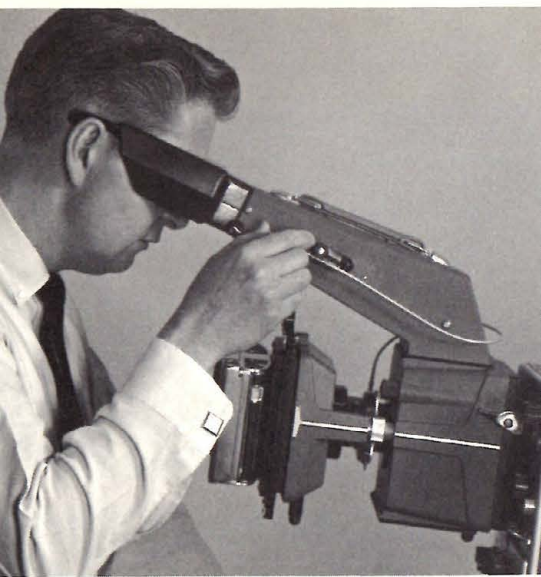




PRECISION
CAMERA SYSTEMS
& COMPONENTS

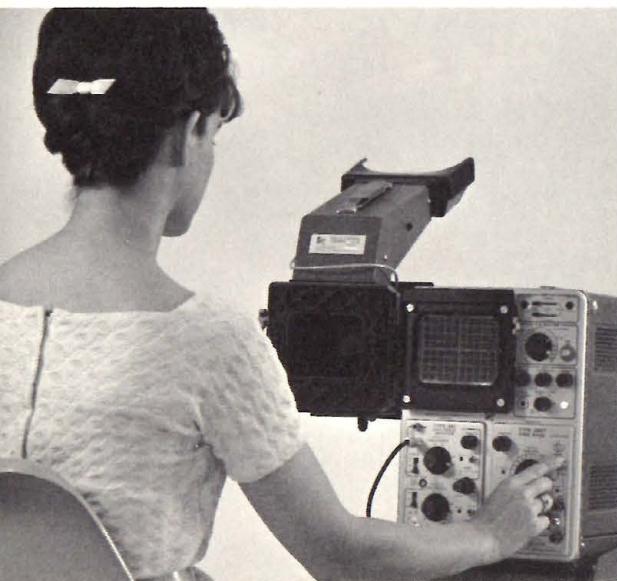
Cameras Type C-12, C-13 & C-19



DESIGN FEATURES

- Lift-On Mounting and Swing-Away Hinging—unrestricted crt viewing for normal oscilloscope operation
- Easily-Accessible Shutter Controls—no groping or camera removal necessary
- Comfortable Binocular Viewing—with or without glasses*
- Locking Focus Control—quick adjustment for use on more than one oscilloscope
- Nine Positive Detent Positions—for multiple exposures
- Rotating Back—horizontal or vertical mounting for most efficient use of film

*C-13 features hinged viewing aperture in place of viewing hood.



Cameras

C-12 CAMERA \$450

The C-12 Camera consists of a f/1.9 lens with 1:0.9 object-to-image ratio, a Polaroid® Land 3 1/4 x 4 1/4 roll film back, focus plate, rear frame, and main frame assembly with beam-splitting mirror. Order proper mounting bezel below. Dimensions overall are 15 3/8" high by 9 3/4" wide by 17 1/4" long. Net weight is 14 pounds. Shipping weight is 15 pounds, approx.

C-13 CAMERA \$360

The C-13 Camera consists of a f/4.5 lens with 1:0.7 object-to-image ratio, a Polaroid® Land 3 1/4 x 4 1/4 roll film back, focus plate, rear frame, and main frame assembly with hinged viewing aperture. Order proper mounting bezel below. Dimensions overall are 8 3/4" high by 9 3/4" wide by 14 1/4" long. Net weight is 11 pounds. Shipping weight is 14 pounds, approx.

C-19 CAMERA \$500

The C-19 Camera consists of a f/1.9 lens with 1:0.5 object-to-image ratio, a Polaroid® Land 3 1/4 x 4 1/4 roll film back, focus plate, rear frame, and main frame assembly with maximum light transmission from crt to film. Order proper mounting bezel below. Dimensions overall are 15 3/8" high by 9 3/4" wide by 17 1/4" long. Net weight is 15 pounds. Shipping weight is 17 pounds, approx.

Mounting bezel for Tektronix Oscilloscopes with round 5" crt. Not required for Type 519.

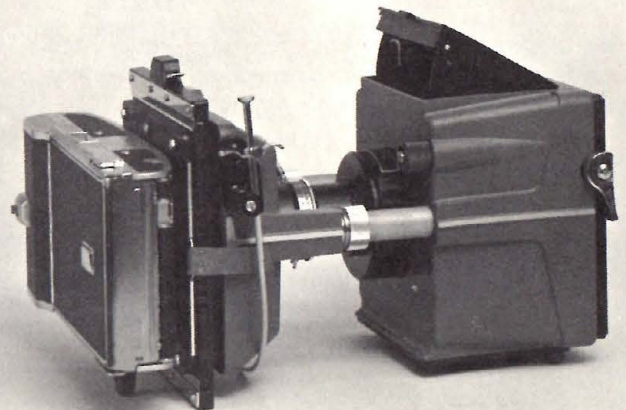
Part No. 122-568 \$15

Mounting bezel for Tektronix 560-Series Oscilloscopes with rectangular crt.

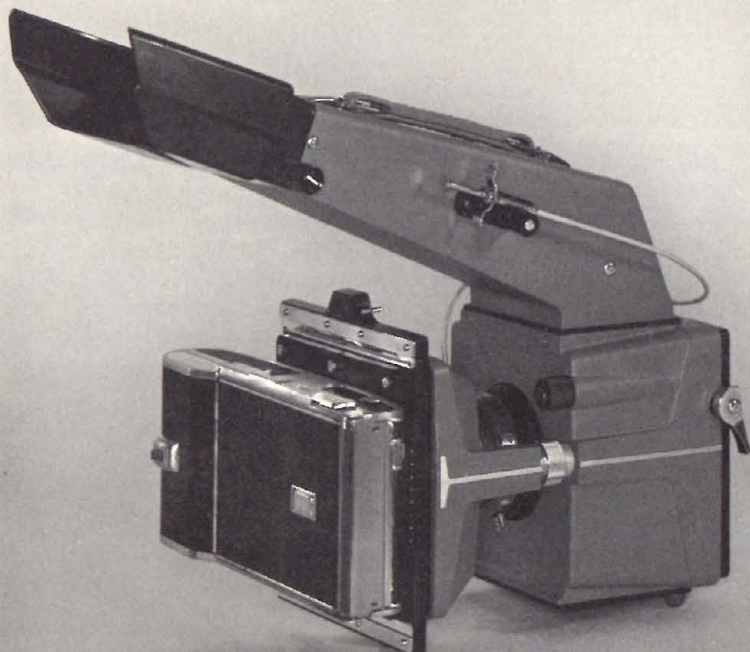
Part No. 016-217 \$15

Tektronix Trace-Recording Cameras can also be adapted to some non-Tektronix Oscilloscopes. Contact your Tektronix Field Office for information.

Standard Camera Assemblies



C-13



C-12



C-19

Cameras

A WORD ABOUT LENSES

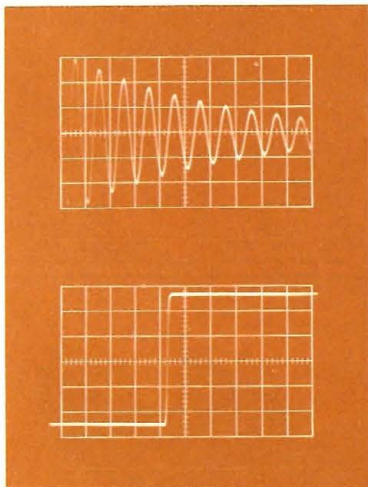
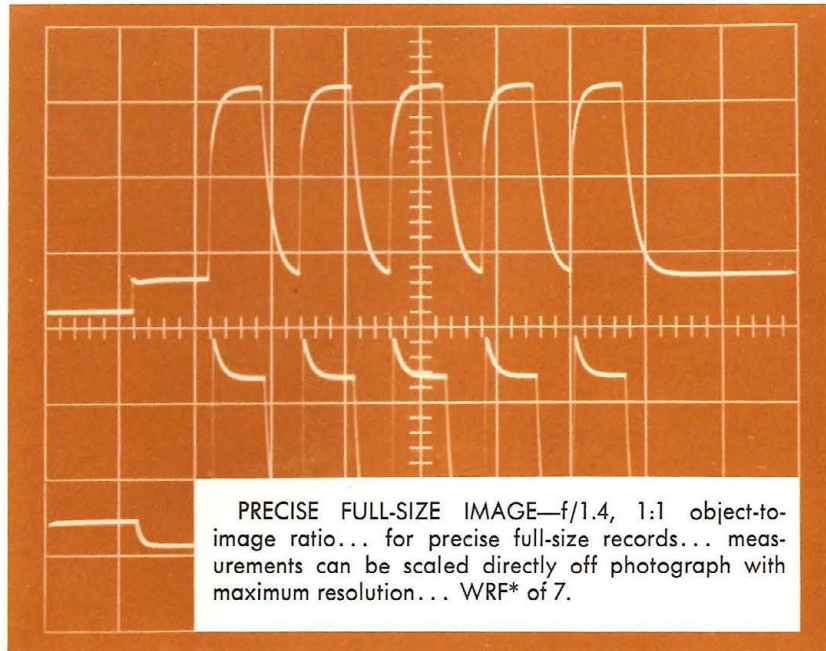
Five interchangeable lenses are available for use with the Polaroid® Land or Graflok Film Backs. The Type 350 Camera Attachment contains its own lens.

Lens optics are designed to meet the strict requirements of precision oscillography: flat field, low distortion, and high resolution even at highest aperture openings.

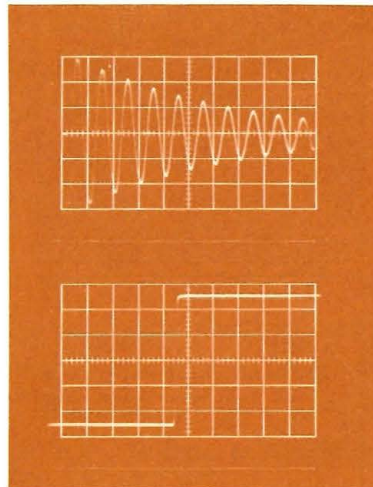
Lenses are set for precise object-to-image ratios in prefocused mounts, for easy interchange in camera.

The wide range of object-to-image ratios and maximum apertures permit selection of the lens which is most right for your application.

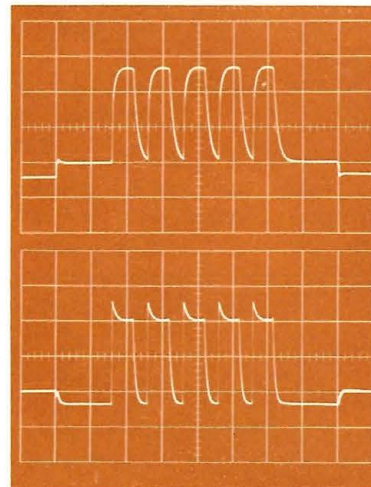
*Writing Rate Factor (WRF) is an arbitrary indication of the relative light-gathering capability of the various lenses. A WRF of 4 indicates four times as much light-gathering ability as a WRF of 1.



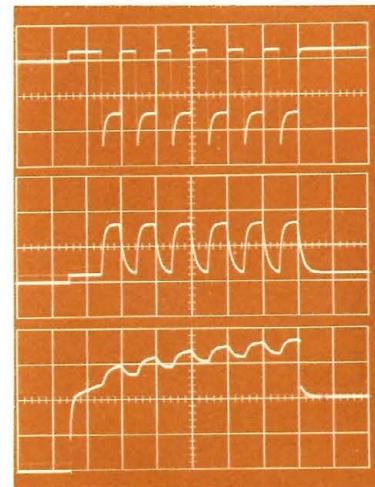
ULTRA-HIGH WRITING RATE— $f/1.3$, 1:0.5 object-to-image ratio... for applications where writing rate is the prime consideration... advances the state of the art and in combination with the C-19 Main Frame makes possible the recording of higher-speed phenomena than before... WRF* of 12.



HIGH WRITING RATE— $f/1.9$, 1:0.5 object-to-image ratio... for high writing rate applications such as single-shot photography of fast transients... recommended for use with Tektronix Type 519 and 580-Series Oscilloscopes... WRF* of 6.

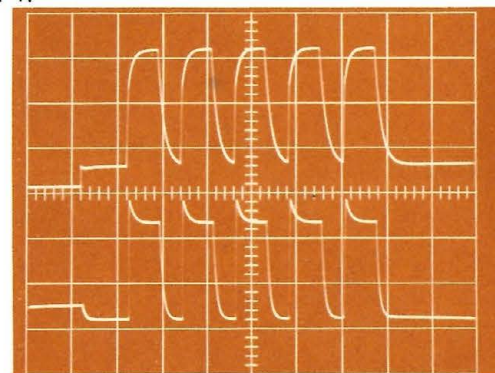


ECONOMY— $f/4.5$, 1:0.7 object-to-image ratio... for economy of price and efficient use of film where high writing rate is not required... 3 records of 4x10-cm graticule, or 2 records of 6x10-cm graticule on 3 1/4 x 4 1/4 film... WRF* of 1.



ECONOMY & SPEED— $f/1.9$, 1:0.7 object-to-image ratio... efficient use of film... WRF* of 5.

GENERAL PURPOSE— $f/1.9$, 1:0.9 object-to-image ratio... image brightness sufficient for most applications... records up to 8x10-cm graticule on 3 1/4 x 4 1/4 film with maximum resolution... WRF* of 4.



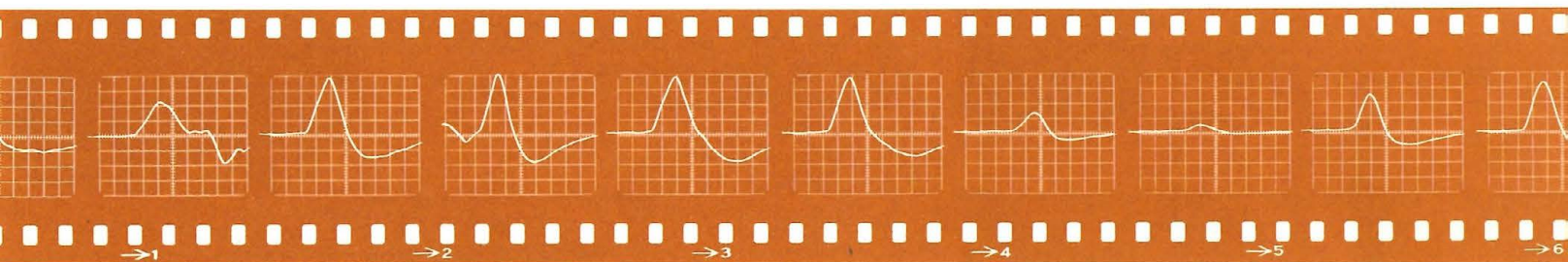
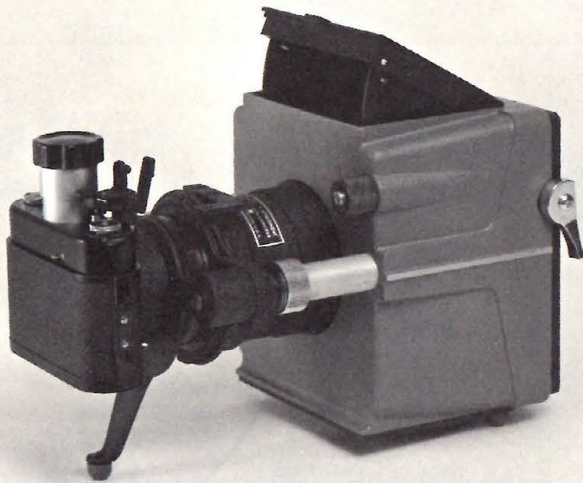
Cameras

NEW 35-MM ATTACHMENT FOR ALL TEKTRONIX CAMERAS

The Type 350 Camera Attachment consists of a 35-mm film-back and shutter, integral f/1.9 lens with 1:0.2 object-to-image ratio, and mounting hardware to fit a C-12, C-13, or C-19 Main Frame Assembly. Shown with a C-13 Camera frame. WRF* is 9.

The "automatic" advance feature of the Type 350 Camera Attachment allows a rapid sequence of exposures with no break needed to manually advance the film to each new frame. The spring motor automatically advance the film one frame each time the shutter trigger is depressed and released. 20 x 20-mm image field permits photographic coverage of up to 10 x 10 cm. Film can be oriented horizontally or vertically. An image magnifier for focusing and a take-up spool are included. Net weight is 3 1/4 pounds. Shipping weight is 4 pounds, approx.

TYPE 350 CAMERA ATTACHMENT \$400



PROJECTED GRATICULE for the C-12 Camera

The Projected Graticule eliminates parallax, one of the most common problems in making accurate readings of oscillographs taken of external graticule crt's.

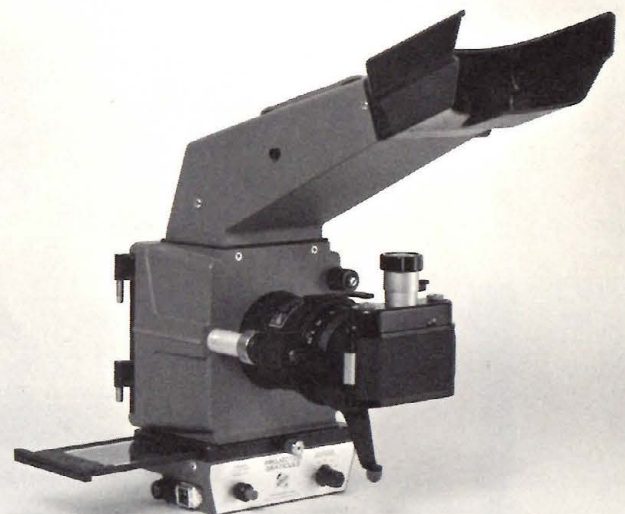
Parallax is the apparent displacement of the trace in relation to the graticule. Error is introduced since the graticule and crt phosphor are on different planes.

To eliminate parallax, a virtual image of the graticule is presented at the crt phosphor plane as viewed by the operator and as projected to the camera film plane.

Special graticules, reference waveforms, or any image that can be recorded on a film transparency, can be superimposed on the crt display. The transparency is held in a slide holder and is easily slipped in and out of the Projected Graticule case, making possible rapid change of graticule slides.

The transparency provides an 8 x 10-cm projection, a portion of which can be used for write-in data. Colored filters can be inserted to match or contrast the projection with the crt phosphor.

Calibrated light source is indexed in equivalent 1/2 f stop increments for use as a film exposure guide. This source can also be used for precise prefogging of film for increased sensitivity in fast writing-rate applications.



Power requirements are 90 to 130 v, or 180 to 260 v, 60 cps.

Although the projected Graticule case is small (it adds only 2 1/4" to camera height), clearance problems exist with the Type 81 Adapter and a few plug-in unit/probe combinations. If in doubt about compatibility, please consult your Tektronix Field Office.

PROJECTED GRATICULE (016-204) \$160

Includes: 1—8 x 10-cm graticule transparency, 1—6 x 10-cm graticule transparency with data write-in space, 1—4 x 10-cm graticule transparency with data write-in space, 1—4 x 10-cm graticule mask, 1—6 x 10-cm graticule mask, 2—instruction manuals, 1—3-conductor power cord.

Cameras

MOUNTING BEZELS



For Tektronix Oscilloscopes
with round 5" crt.
(not needed with Type 519)
Part No. 122-568 \$ 15

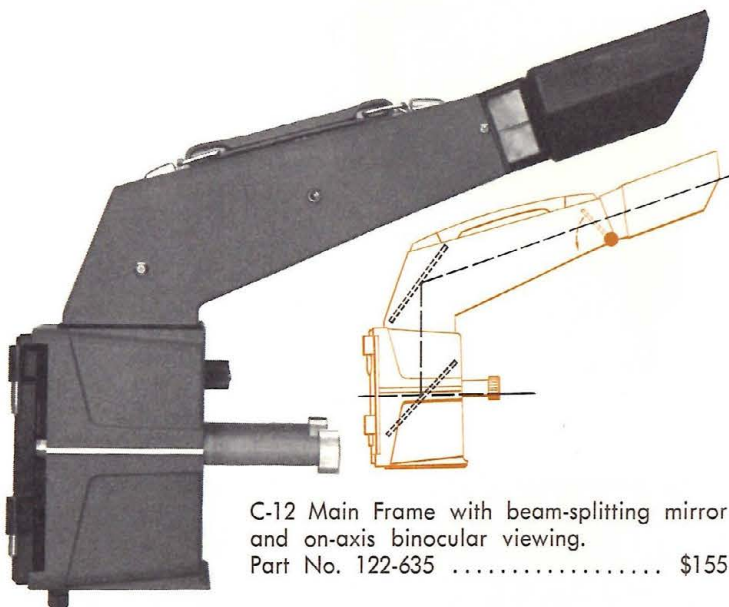


For Tektronix 560-Series Oscil-
loscopes with rectangular crt.
Part No. 016-217 \$ 15

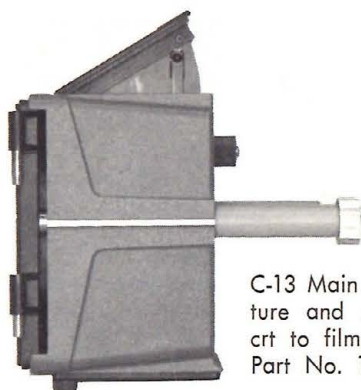


For some non-Tektronix Oscil-
loscope. Contact your Tek-
tronix Field Office for order-
ing information.

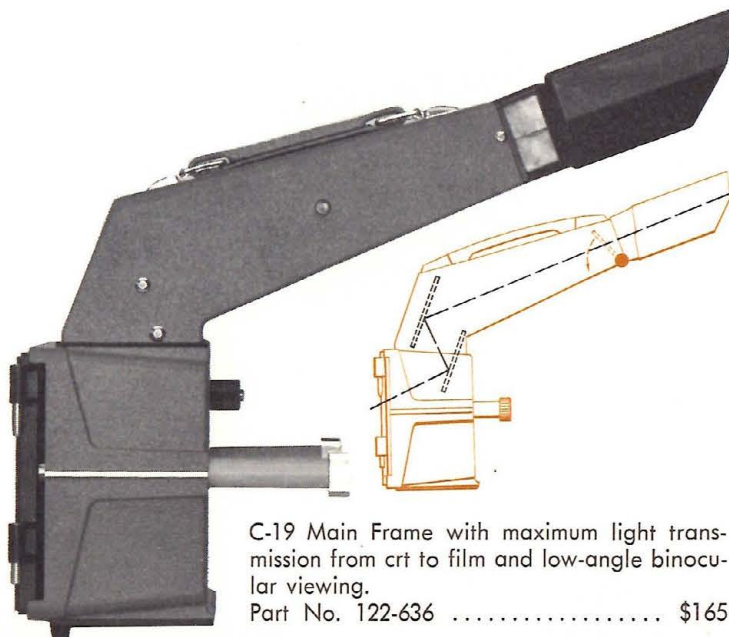
MAIN FRAME ASSEMBLIES



C-12 Main Frame with beam-splitting mirror
and on-axis binocular viewing.
Part No. 122-635 \$155



C-13 Main Frame with hinged viewing aper-
ture and maximum light transmission from
crt to film.
Part No. 122-609 \$120



C-19 Main Frame with maximum light trans-
mission from crt to film and low-angle binocu-
lar viewing.
Part No. 122-636 \$165

INTERCHANGEABLE LENSES



f/1.9—1:0.9
General Purpose
AlphaX & Ilex
No. 3X Shutter
Part No. 122-548 ... \$160



f/1.9—1:0.7
Economy plus Speed
AlphaX & Ilex
No. 3X Shutter
Part No. 122-547 ... \$180

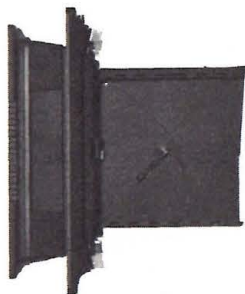


f/1.9—1:0.5
High Writing Rate
AlphaX & Ilex
No. 3X Shutter
Part No. 122-549 ... \$200



f/4.5—1:0.7
Economy of Film & Price
AlphaX No. 1 Shutter
Part No. 122-550 ... \$105

Cameras

INTERCHANGEABLE LENSES	REAR FRAME	INTERCHANGEABLE FILM BACKS	TYPE 350 CAMERA ATTACHMENT																			
 f/1.4—1:1 Precise full-size Image Alphax No. 3 Shutter Part No. 122-608 ... \$275 f/1.3—1:0.5 Ultra-High Writing Rate Ilex No. 3X Shutter Part No. 122-662 ... \$325	 Standard Frame (not needed with Type 350) Part No. 122-591 .. \$45	 Polaroid® Land 3 1/4" by 4 1/4" Roll Film Back (See focus plate, below). Part No. 122-603 .. \$75 Focus Plate for Polaroid Back (not needed if Graflok Back is available for focusing). Part No. 387-460 .. \$ 5	 Type 350 Camera Attachment 35-mm Back and integral f/1.9 lens with 1:0.2 object-to-image ratio. 30 or 55 exposures per roll, 24 by 24-mm frame size, automatic springwound advance \$400 35-mm Accessories Type TR Bulk-loading Cassette Part No. 016-221\$5.95 Type NR Take-up Cassette Part No. 016-222 \$5.95																			
	ROTATING SLIDE ADAPTER	 4x5 Graflok Back with Focusing Screen accepts standard cut-film holders, film-back adapters, rollfilm (120) adapters, Polaroid 4x5 Film Holder. Part No. 122-604 .. \$45	SHUTTER ACTUATOR																			
	 Adapts Polaroid or Graflok Back to rear frame. Part No. 122-602 .. \$25	The Tektronix Shutter Actuator can be used to obtain electrically triggered exposures. The Shutter Actuator consists of a solenoid actuator and a power supply with trigger controls. This combination provides an impulse to the shutter tripping mechanism, electrically simulating local manual operation. The power supply operates on nominal 117 v, 60 cps, and can be converted for 234 v use. The Shutter Actuator can be used with all lenses except Type f/4.5; 1:0.7. The chart lists the number of solenoids that can be used with different shutters at various line voltages. <table><tr><td>Line Voltage</td><td>130</td><td>120</td><td>110</td><td>100</td></tr><tr><td>Alphax #3</td><td>7</td><td>6</td><td>5</td><td>4</td></tr><tr><td>Ilex #3X</td><td>5</td><td>4</td><td>3</td><td>2</td></tr><tr><td>Alphax #4</td><td>5</td><td>4</td><td>3</td><td>2</td></tr></table> SHUTTER ACTUATOR (016-205) \$125 Includes: 1—power supply, 1—solenoid. Additional Solenoids (016-211)\$30	Line Voltage	130	120	110	100	Alphax #3	7	6	5	4	Ilex #3X	5	4	3	2	Alphax #4	5	4	3	2
Line Voltage	130	120	110	100																		
Alphax #3	7	6	5	4																		
Ilex #3X	5	4	3	2																		
Alphax #4	5	4	3	2																		

ORDERING INFORMATION

Tektronix Trace-Recording Cameras are designed for maximum flexibility and easy interchange of components. The C-12, C-13, and C-19 Cameras are complete trace-recording systems. The systems are easily modified or added to by selection of any of the above components. If desired, a complete custom camera can be assembled from components in these columns. One component from each heading makes up a complete camera. In the case of the Type 350 Camera Attachment, only a Main Frame Assembly and proper Mounting Bezel are required to complete a 35-mm camera system.

If you would like assistance in selecting or ordering a custom camera, your nearest Tektronix Field Office (or Overseas Distributor) is ready to help you. U.S. Sales Prices are f.o.b. Beaverton, Oregon

TEKTRONIX, INC.

Tektronix, Inc., an Oregon Corporation, Home Office & Factory, P. O. Box 500, Beaverton, Oregon 97005
Telephone: Mitchell 4-0161 TWX-503-291-6805 Telex: 036-691 Cable: TEKTRONIX

FIELD ENGINEERING OFFICES

ALABAMA	Huntsville... 3322 South Memorial Parkway, Suite 102, Huntsville...Telex 05-9422.. Telephone: (205)881-2912
ARIZONA	Phoenix... 7000 E. Camelback Road, Scottsdale...Telex 031-701 Telephone: (602)946-4273 Tucson Area: Enterprise 383
CALIFORNIA	San Diego... 3045 Rosecrans Street, San Diego 10...Telex 039-825 Telephone: (714)222-0384 Encino... 17418 Ventura Blvd., Encino...Telex 06-74395 Telephone: (213)788-5170 From Los Angeles telephones call: 873-6868 Island of Oahu, Hawaii Area: ENTERPRISE 5-700 Pasadena... 1194 East Walnut Street, Pasadena...TWX: 213-449-115...Telex 06-74397 Telephone: (714)633-3450 From Los Angeles telephones call: 681-0301
FLORIDA	Orlando... 205 East Colonial Drive, Orlando...Telex 056-515 Telephone: (305)GARDEN 5-3483 (also serves Puerto Rico)
GEORGIA	Atlanta... 467 Armour Circle, N.E., Atlanta 24...Telex 05-42233 Telephone: (404)873-5708
ILLINOIS	Chicago... 400 Higgins Road, Park Ridge...Telex 02-53374 Telephone: (312)825-6666
INDIANA	Indianapolis... 3937 North Keystone Avenue, Indianapolis 5...Telex 027-348 Telephone: (317)LIBERTY 6-2408
KANSAS	Kansas City... 5920 Nall, Mission...Telex 04-2321 Telephone: (913)HEDRICK 2-1003 St. Louis Area: ENTERPRISE 6510
MARYLAND	Baltimore... 1045 Taylor Avenue, Towson 4...Telex 087-804 Telephone: (301)825-9000
MASSACHUSETTS	Boston... 422 Marrett Road, Lexington 73...Telex 094-6301 Telephone: (617)VOLUNTEER 2-7570
MICHIGAN	Detroit... 27310 Southfield Road, Lathrup Village...Telex 023-400 Telephone: (313)ELGIN 7-0040
MINNESOTA	Minneapolis... 3307 Vern Cruz Ave. North, Suite 102, Minneapolis...Telex 029-699 Telephone: (612)533-2727
NEW MEXICO	Albuquerque... 509 San Mateo Blvd., N.E., Albuquerque...Telex 074-621 Telephone: (505)268-3373 Southern New Mexico Area: ENTERPRISE 678
NEW YORK	Buffalo... 961 Maryvale Drive, Buffalo 25...Telex 091-238 Telephone: (716)NF 3-7861 Endicott... 3214 Watson Blvd., Endwell...Telex 093-796 Telephone: (607)PIONEER 8-8291 Poughkeepsie... 12 Raymond Ave., Poughkeepsie...Telex 096-4724 Telephone: (914)GROVER 1-3620 Syracuse... East Molloy Road & Pickard Drive, P.O. Box 155, Syracuse 11 Telex 093-739 Telephone: (315)GLENVIEW 4-2426 New York City and Long Island... 840 Willis Avenue, Albertson, L. I. Telex 01-26446 Telephone: (516)PIONEER 7-4830 Northern N. J. ... 400 Chestnut Street, Union, New Jersey...Telex 01-26344 Telephone: (201)688-2222 Westchester County, Western Conn., Hudson River Valley... 144 Morgan Street, Stamford, Connecticut Telex 096-5917 Telephone: (203)DAVIS 5-3817
NORTH CAROLINA	Greensboro... 1838 Banking Street, Greensboro Telex 057-417 Telephone: (919)274-4647
OHIO	Cleveland... 1503 Brookpark Road, Cleveland 9...Telex 098-5217 Telephone: (216)351-8414 Dayton... 3601 South Dixie Drive, Dayton 39...Telex 02-8825 Telephone: (513)293-4175
OREGON	Portland... 4020 S.W. 114th Avenue, Beaverton...Telex 036-691 Telephone: (503)MITCHELL 4-9169
PENNSYLVANIA	Philadelphia... 126 Presidential Blvd. North, Bala-Cynwyd...Telex 083-4218 Telephone: (215)TEMYSON 9-3111 Pittsburgh... 3834 Northern Pike, Monroeville...Telex 086-761 Telephone: (412)351-3345
TEXAS	Dallas... 6211 Denton Drive, P.O. Box 35726, Dallas 35...Telex 073-2217 Telephone: (214)FLEETWOOD 7-9127 Houston... 2605 Westgrove Lane, Houston 27...Telex 077-494 Telephone: (713)MOHAWK 7-8301 Austin Area: ENTERPRISE 3093 New Orleans, Louisiana Area: WX 3093 Norfolk, Portsmouth, and Hampton, Virginia Area: ENTERPRISE 741
WASHINGTON	Seattle... 236 S.W. 153rd St., Seattle 66...Telex 032-488 Telephone: (206)CHERRY 3-2494
WASHINGTON, D.C.	Washington, D.C.... 4205 Evergreen Lane, Annandale, Virginia...TWX: 703-256-8902...Telex 089-515 Telephone: (703) 256-0700

Area Code Numbers are in parenthesis preceding telephone number.

TEKTRONIX CANADA LTD.

QUEBEC	Montreal... 3285 Cavendish Blvd., Suite 160, Montreal 28...Telex: 01-2867 Telephone: (514)489-9707
ONTARIO	Toronto... 4A Finch Ave. West, Willowdale...Telex: 02-2776 Telephone: Toronto (416)225-1138 • ALSO REPAIR CENTER

UNITED STATES AND CANADA FIELD ENGINEERING OFFICES



FIELD ENGINEERING OFFICE

AUSTRALIA	Tektronix Australia Pty. Limited, 4-14 Foster Street, Sydney, N.S.W.; (mail address P. O. Box 488, Crown Street, N.S.W.) ... Telephone 211-2666 (REPAIR CENTER) Cable: TEKTRONIX AUSTRALIA
------------------	---

TEKTRONIX OVERSEAS DISTRIBUTORS

ARGENTINA	Equipos y Componentes Electronicos, S.R.L., Altolaguirre 1778, Buenos Aires Telephone: 52-9701 Cable: EQUICOMEL Baires
AUSTRIA	Inglomark, Markowitsch & Co., Mariahilfer Strasse 133, Wien 15 Telephone: 54-73-83-SERIE Telex: Wien 11393 Cable: INGLOMARK Wien
BELGIUM	Régulation Mesure, S.P.R.L., 22 rue Saint-Hubert, Bruxelles 15 Telephone: 71-20-20 Telex: 02-21520 Cable: MEREG Bruxelles
BRASIL	Importação Industria E Comércio Ambrix, S.A., Av. Graça Aranha 226-6°, Rio de Janeiro, ZC 00 Telephone: 42-7990 & 42-7291 Cable: RAIOCARDIO Rio de Janeiro
	Importação Industria E Comércio Ambrix, S.A., Rua da Consolacao, 37, Grupo 1102, São Paulo Telephone: 37-7611
COLOMBIA	Manuel Trujillo Venegas & Cia., Ltda., Calle 12 No. 5-82 4° Piso (Apartado Aéreo #3956) Bogotá D.E., S.A. Cable: MATRUVÉ Bogotá Telephone: 42-31-99 & 42-92-17
DENMARK	Tage Olsen A/S, Centrumsgaarden, 6D, Vesterbrogade, København V Telephone: MINERVA 6838 & 5470 Telex: 5788 Cable: TOCOPEN København
FINLAND	Into O/Y, 11 Meritullinkatu, Helsinki Cable: INTO Helsinki Telephone: 66-39-09 & 35-125
FRANCE	Relations Techniques Intercontinentales, 134, Avenue de Malakoff, Paris XVI Telephone: 54-82 Cable: RELATEK Paris
GREECE	Marios Dalleggio, 2, Rue Alopekis, Athens 139 Cable: DALMAR Athens Telephone: 70-669
INDIA	Electronic Enterprises, 46, Karani Building, New Charni Road, Bombay 4 BR Telephone: 75376 Cable: TROXIN Bombay
ISRAEL	Eastronics Limited, 22, Maze St., (P.O. Box 2554) Tel Aviv Telephone: 66890 Cable: EASTLAND Tel Aviv
ITALY	Silverstar Limited, Via delle Stelline n.2, Milano Telephone: 469-6351,2,3,4,5 Cable: SILVERSTAR Milano
	Silverstar Limited, Via Paisiello n.30, Roma Telephone: 855-366 & 869-009
	Silverstar Limited, Via Castelfidardo n.21, Torino Telephone: 529-839 & 518-443
JAPAN	Midoriya Electric Co., Ltd., 3-2-Chome, Kyobashi, Chuo-Ku, Tokyo Telephone: 561-9256 & 561-5848 Cable: MIDIRYALC Tokyo
MEXICO	Fredin S.A., Melchor Ocampo No. 212-505, Mexico 5, D.F., (Apartado 28958, Mexico 17, D.F.) Telephone: 46-44-21
NEW ZEALAND	W & K McLean, Ltd., 7 Anzac Avenue, (P.O. Box 3097) Auckland Telephone: 34-541 Cable: KOSFY Auckland
NORWAY	Morgensierne & Company, Wesseltg. 6, Oslo Telex: 1719 Cable: MOROF Oslo Telephone: 42-99-93
PAKISTAN	Pak-Land Corporation, Central Commercial Area, Iqbal Road, P.E.C.H. Society, Karachi-39 Cable: PAKLAND
PORTUGAL	Equipamentos de Laboratorio Lda, Rua Pedro Nunes 47, Lisboa 1 Telephone: 73-34-36 & 73-34-37 Cable: EQUILAB Lisboa
REPUBLIC OF SOUTH AFRICA	Protea Physical & Nuclear Instrumentation, 38 Faraday Street, (P.O. Box 7793) Wemmer, Johannesburg Cable: MANLU Telephone: 33-1015
SINGAPORE	Mechanical & Combustion Engineering Co., Ltd., 9, Jalan Klang, Red Hill Industrial Estate, Telephone: 62-361-3 (P. O. Box 46, Alexandra Post Office), Singapore 3 Cable: MECOMBI
SPAIN	Carlos Rafael Marés, S.L., Valencia 333, Barcelona (9) Telephone: 257 62 00 Cable: SERAM Barcelona
SWEDEN	Erik Ferner AB, Snormarkavägen 35, Box 56, Bromma Telephone: 010/25 28 70 Cable: SCIENTRON Stockholm
SWITZERLAND	Omni Ray AG, Dufourstrasse 56, Zurich 8 Telephone: (051) 34-44-30 Telex: 53239 Cable: OMNIRAYAG Zurich
The NETHERLANDS	C. N. Rood, N.V., 11-13 Cort van der Lindenstraat, (P. O. Box 4042) Rijswijk (Z.H.) Telephone: 8-58-51 Telex: 31238 Cable: ROODHAAG Rijswijk
UNITED KINGDOM	Livingston Laboratories Ltd., 31, Camden Road, London N.W.1 Telephone: GULLIVER 4191 Telex: 21830 Cable: LIVINGLABS London
URUGUAY	Compañia Uruguaya De Rayos X y Electromedica S.A., Mercedes 1300, Yaguaron 1449, Montevideo Telephone: 8 58 29 Cable: CURXRAY Montevideo
VENEZUELA	Tecnica Nuclear de Venezuela, C.A., (Apartado Del Este 10507) Plaza Morelos Edificio Eno, Caracas Telephone: 55-54-30 & 55-39-56 Cable: TECNUC Caracas
WEST GERMANY	Rohde & Schwarz Vertriebs-GmbH, Hohe Strasse 160-168, Köln Telephone: 23-006 Telex: 06882917 Cable: ROHDESCHWARZ Köln
	Rohde & Schwarz Handels-GmbH, Ernst-Reuter-Platz 10, Berlin 10 Telephone: 34-05-36 Telex: 0181636 Cable: ROHDESCHWARZ Berlin
	Rohde & Schwarz Vertriebs-GmbH, Körnerstrasse 34, Hamburg 39 Telephone: 27-41-41 Telex: 0213749 Cable: ROHDESCHWARZ Hamburg
	Rohde & Schwarz Vertriebs-GmbH, Kriegsstrasse 39, Karlsruhe Telephone: 2-52-02 Telex: 0782730 Cable: ROHDESCHWARZ Karlsruhe
	Rohde & Schwarz Vertriebs-GmbH, Briener Strasse 43, München 2 Telephone: 59-52-65 Telex: 0522953 Cable: ROHDESCHWARZ München

*Served by Tektronix Limited, P. O. Box 36, St. Peter Port, Guernsey, Channel Islands. Other Overseas Areas and Distributors served by International Marketing, P. O. Box 500, Beaverton, Oregon, U.S.A., Cable: TEKTRONIX.

OVERSEAS FIELD ENGINEERING OFFICE AND DISTRIBUTORS