THE SUBMINIATURE TIMES

Back issues....\$2 each. Please include 10% S & H.

1989

#1 "Whatever Happened to the Subminiature Craze?" Modern tests the Pentax 110. About the Editor, Al Doyle.

#2 Super Matchbox, the Mamiya Super-16. Roll your own, how to load your own subminiature cassettes. Film list (part 1). Motion picture black and white and color negative print films.

#3 How to get better pictures. Developers: D-76. Film list (part 2), daylight balanced color-slide films. How to process subminiature film. Cassette repair, from minor breaks to missing parts.

#4 Depth of field, examples and depth of field scale for 25mm lenses. Prescriptions for curing scratches, a "Popular Photography" reprint.

#5 LETTERS. Topics: depth of field, panning, camera choices, photos from a TV screen or monitor. Minolta-16 color models. Kodak RAR 2479 developed for 53 seconds in hot D-76. Film list (part 3) new color print films. Project: How to light up a football field with a Minox, make low-budget slave light trippers.

Issues #6 to #31 are being rescreened.

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- #32 Canon Xapshots (2 models). Complete specifications. RC-250 accessories kit. The AS-C25 action set. The Fujica 110 Zoom, a low budget workhorse.
- 33 Microfilm: Kodak 1461. Developers: Microdol-X vs Rodinal. Genesis II Mini-Camera. Mamiya-16 Automatic pressure plate repair, cassettes.
- #34 How to load the 'unloadable' Yashica-Y16 cassettes, illustrated. Developers: HC-110 vs Rodinal.
- #35 Fotoman Electronic Camera. Film: 16mm Plus-X. Improved Micronta handheld microscope. Ansco Motorized 110 TwinVision.
- #36 Shooting with Recordak microfilm on the toe, slope, and shoulder of the Characteristics curve. Formulas: The POTA film developer. Mamiya Super-16.

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- #37 PC-1 Supermicro, worlds smallest videocam. Push processing in Rodinal..... Spotone retouching.
- #38 8mm update, grind your own lens (part 1). New Xapshot package, countersurveillance video.
- #39 "Collection" 150 subminiature cameras pose for a portrait. Grind your own lens (part 2). Minox source list. HC-110 photo analysis. Tamron Fotovix III.
- #40 B & W 110. Tasco Bino/cam. Minolta-16P photo and enlargement to 2D x 24". High speed 16mm film Kodak 2479 develops in 90 seconds.
- #41 How to buy 110 color film for 10¢ a cassette. Chadt watch/cam. How to process Minox film. 8 new 110 cameras.
- #42 The Lipmann microdot emulsion. Kodak developer D158. 8mm Camera "A" from the Okada Optical Company.
- #43 The DaVinci Pocket Camera produces instant prints. Update on Canon 110 factory support. "17.5, anyone?" (Part 1, The Sanwa Micro.) 1929 Expo Watch/cam ad.
- 44 Sample of f/22 photography with Minolta-16 GT. Subminiature handheld microscope. "17.5, anyone?" (Part 2, Pictures from a "HIT".) How to roll your own 16mm or 17.5mm roll film. 48 roll film subminiatures. Copying basics.

- 45 Linex Stereo-16 camera. Sanwa Mycro photo. New Minox processor in Texas. Complete list of Minox III-S features and original accessories. Minolta-16 MGS vs GaMi-16.
 'HIT' camera door latch repair. 'Available light' and the 1949 Mamiya-16.
- #46 Fuji HS-U microfilm, a new level of quality. Nikor metal reel for Minox film. Prefog. Right angle Minox.
- #47 How to compare imaging pixel count with subminiature print quality. New Ricoh DC-10 Electronic subminiature. 1912 Errtee Button metal tintype camera. Photograph an electronic circuit and use it an hour later. Minolta push-pull mechanism. Print sample: Bell & Howell MD-3 (ISO 6).
- #48 "Spying With a Camera" reprint. High speed (5 stop increase) divided developer formula. Minolta Weathermatic-A. Print sample: Rodinal diluted 1:500. Subminiature user/collector Christmas book list.

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- #49 Ben Akiba Walking Stick camera variations. New Hitachi KPMI imager. Update your list: 250 subminiature cameras. Print and explanation: Rodinal 1:200-1:500. How to develop ring/watch disc film. "Spying With a Camera" Part 2. SpectraSource CCD cameras for low light level applications.
- #50 Micro-M smallest current subminiature fits in a candy wrapper. Zenit MF-1 and MF-2 new Russian motorized subminis. The joys and woes of subminiature TLR. How to load a sealed 'dead drop' cassette (Minicord, Mec-16, Whittaker Micro, etc). "Spying With a Camera" Part 3.
- "The Mec-16 SB News" collector's item. Ring/watch processing update. Minox Underwater Housing. High speed Eastman 7277 review and sample photos. How to reload 110 cassettes, tools rqd: 1 toothpick. SHOOTERS will print any size color negative film. "Spying with a Camera" Part 4. KnightHawk miniature UAV fits in a car trunk, takes photos in winds up to 25 mph, has 80 mile range.
- #52 SONY HVM-52H Mini CCD camera. Fast glass: the 19mm/0.7 Newport Achromat and other options. Respooling 110 continued. "Spying With a Camera" continued. List: Eastman Kodak 16mm b&w films. Reprint of 1955 ad with Steky, Micro-16, others.
- #53 Digital subminiatures on video. Subminis at the 33rd Semi-Annual Camera Show, Photographic Collectors of Houston. 110 respooling conclusion. More 16mm films. Update on processing labs and 16mm Infra Red. "Spying With a Camera" conclusion. "Miniature Camera Technique" reprints available.