

WILSONWERKS ARCHIVES

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Challenging the Future



JAMES LETT COMPANY

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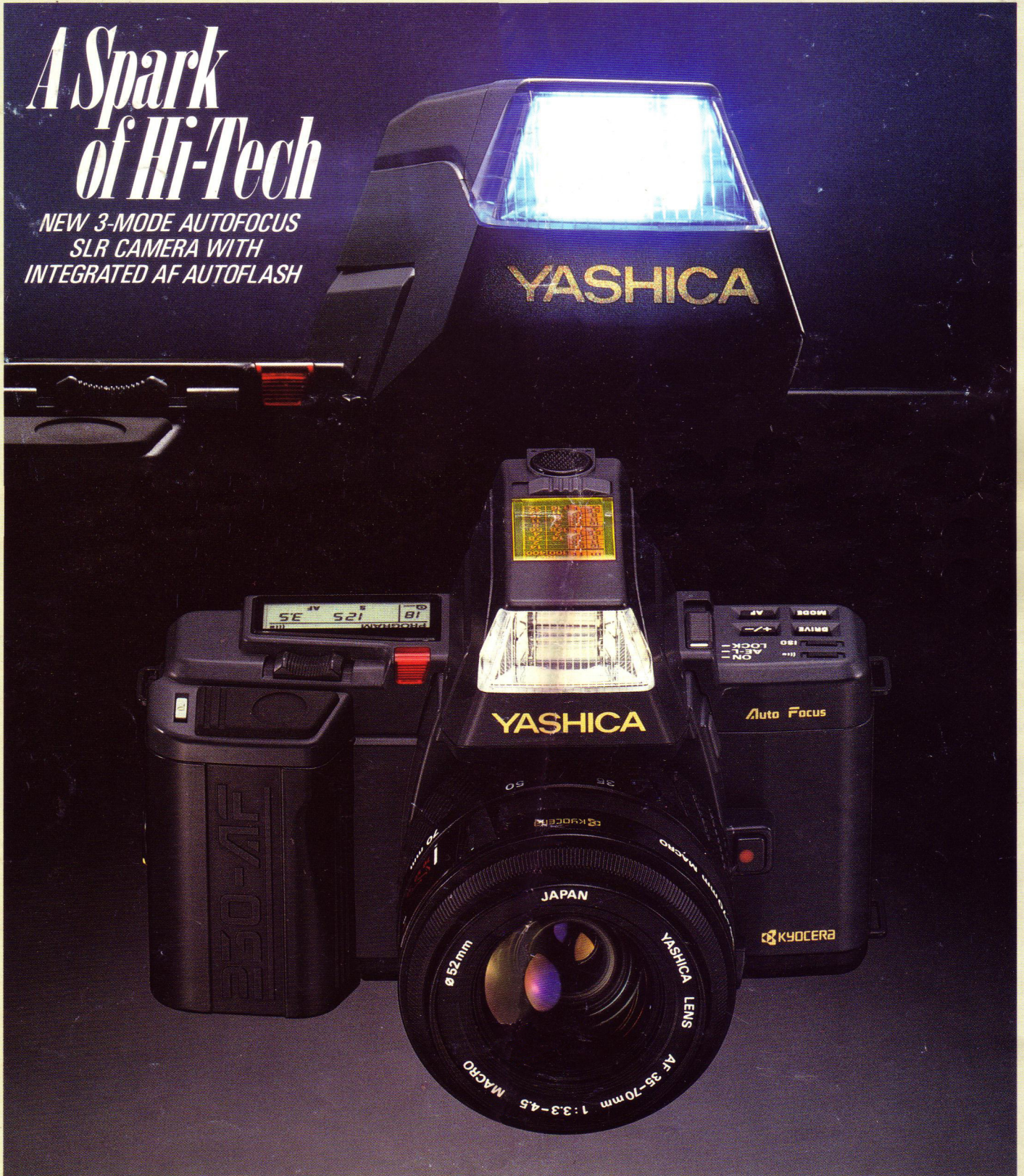
1200 Market St. Lemoyne, Pa. 17043

Phone: 737-6787

YASHICA 230-AF

*A Spark
of Hi-Tech*

NEW 3-MODE AUTOFOCUS
SLR CAMERA WITH
INTEGRATED AF AUTOFLASH



The Perfect Combination of Autofocus Features

AF Autoflash

The Yashica CS-110 AF integrated autoflash unit features CPU control and a 2.5 sec. recharging time. It's always ready to illuminate the scene—indoors or out, day or night.

3 Autofocus Modes + Manual Focus

Standard AF: Ideal for "point & shoot" photography

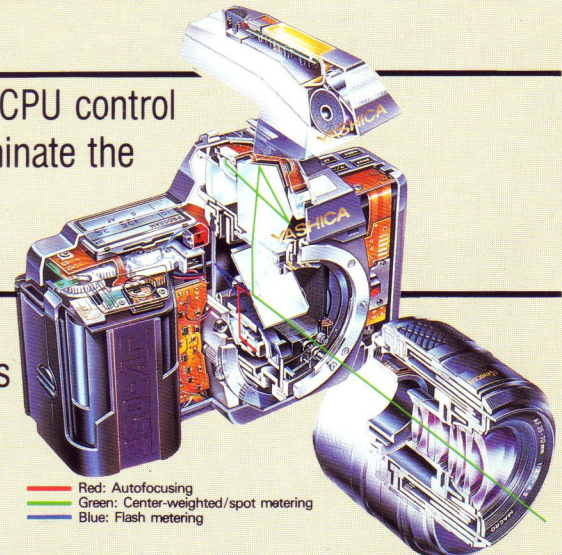
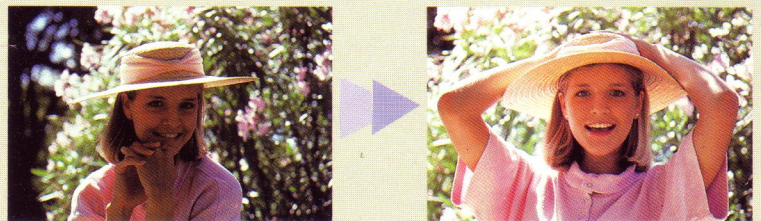
Continuous AF: Allows "follow-focus" for moving subjects

TRAP Focus: "Traps" the subject in a prefocused zone

Manual Focus: For more creative compositions

Metering System

Two modes—spot metering (with AE lock) and center-weighted metering—plus the added benefit of an automatic exposure control (for backlighting) enable the Yashica 230-AF to handle all situations.



9 Exposure Modes

Program, shutter-priority, aperture-priority, manual exposure, programmed autoflash, aperture-priority autoflash, manual autoflash, CPU system mode, and manual flash.

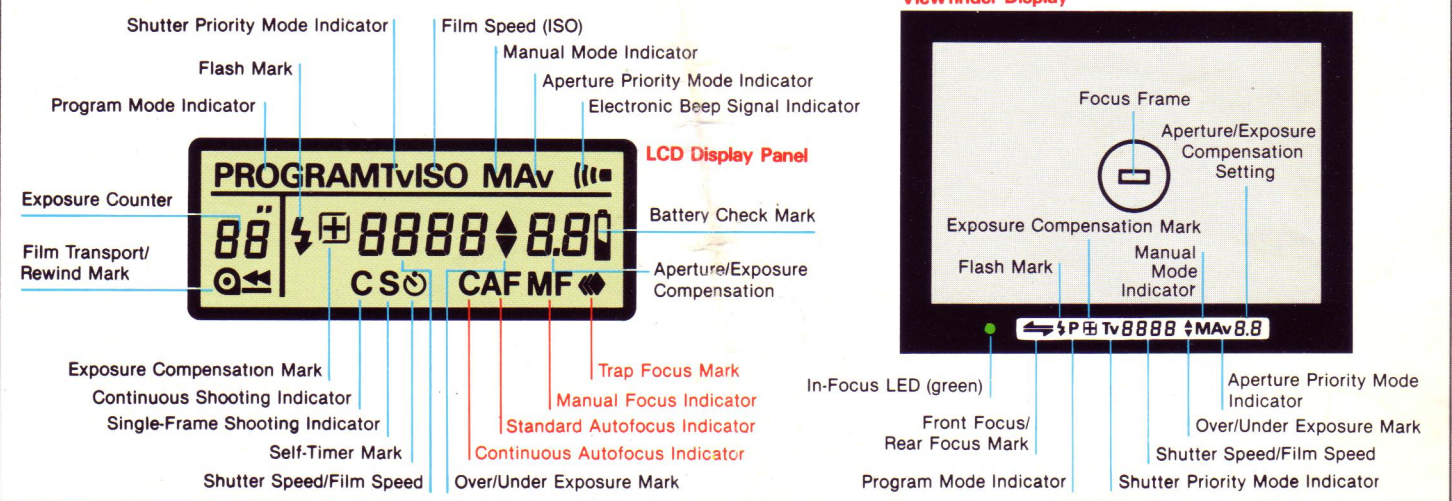
Drive Modes

Three modes are available: single frame, continuous, or self-timer. Automatic film load/wind/rewind also possible.

AF Lenses + AF Converter 1.6x

This optional converter allows you to use Contax/Yashica mount lenses (having a maximum aperture of f/3.5 or faster) with the Yashica 230-AF as if they were AF lenses.

Information on Demand



YASHICA 230-AF SYSTEM ACCESSORIES

AF Lenses

(See chart on bottom for size and weight.)



AF50mm F1.8



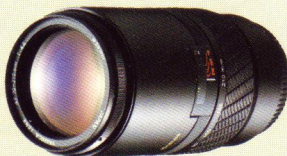
AF28mm F2.8



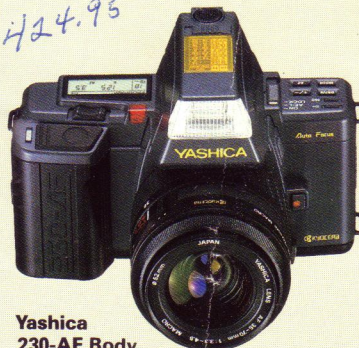
AF35-70mm
F3.3-4.5 MACRO



AF28-85mm
F3.5-4.5 MACRO



AF70-210mm F4.5



Yashica 230-AF Body

Dimensions (W x H x D): 5-13/16 x 3-11/16 x 2 1/8 (148 x 93 x 50.5mm) Weight: 16.6oz (530g) body only, without battery



Carl Zeiss Planar T*
50mm F1.4 + AF converter 1.6x

Yashica AF Converter 1.6x
Dimensions: 2-5/8in diameter x 7/8in length (67 x 22mm) Weight: 5.8oz (165g)



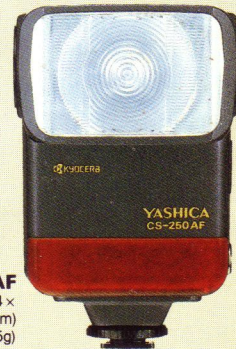
Yashica AF Extension Tube MA-8.5

Dimensions: 2-5/8in diameter x 3/8in length (66 x 8.5mm) Weight: 2.6oz (73g)



Yashica Data Back DA-1

Dimensions (W x H x D): 5-3/4 x 2-3/16 x 1-1/16in (146.5 x 55.5 x 26.5mm) Weight: 2.1oz (61g) without battery



Yashica CS-250 AF

Dimensions (W x H x D): 2-3/4 x 4-1/4 x 3-3/4in (70 x 108 x 95mm) Weight: 8.2oz (235g)

YASHICA 230-AF SPECIFICATIONS

Type: 35mm focal-plane type, autofocus, automatic film load/wind/rewind single-lens reflex camera. **Autofocus system:** 3 autofocus modes plus manual focus. TTL phase detection employing CCD sensor module (EV2 ~ EV20 ISO-100). In AF modes, light pressure on shutter release button activates autofocus. AF lock button available. **Integrated CS-110AF autoflash:** Ultra-compact, ultra-light flash unit under CPU control. Flash recharging time approximately 2.5 secs. Illumination range approximately 0.7 ~ 6m (50mm f1.8, ISO-100) **Light metering system:** TTL center-weighted

metering, TTL spot metering, and automatic exposure control for backlit conditions.

Exposure modes: 9-mode exposure control system. Program Mode with 3 built-in programs to match the focal length of Wide, Normal or Telephoto lens in use; Manual program shift offers cross-coupled exposure control for three stops up or down. **Exposure compensation:** +4EV to -4EV (in 1/3EV increments). **Sync:** X-sync. Using TTL flash, sync shutter speed set automatically to 1/90 sec. after completion of recharge. **Program reset button:** Depressing the button resets the camera to Program, Standard AF mode with exposure compensa-

tion returning to zero. **Viewfinder:** Features a long-eyepoint system that allows movement away from the camera without losing the field of view. **Focus screen:** Matte focus screen with focus frame and spot metering area. Three other types available. User changeable. **Drive modes:** Single-frame, continuous, or self-timer. Maximum speed of 1.8 f.p.s. in continuous mode. **AE lock:** Locks in exposure value during spot metering. **Power source:** One 6V lithium battery (2CR5). **DA-1 data back (optional):** Quartz-controlled data recording unit with LCD. Basic clock functions: year/month/day and hour/minute.

Specifications and external design are subject to change without notice.

YASHICA AF LENS SPECIFICATIONS

Lens	Composition Elements-Groups	Picture Angle	Minimum Focus m (ft)	Maximum Magnification	Minimum f/stop	Dimensions mm (in)	Weight g (oz)	Filter size mm	Compatible Lens Cases	
									Soft Case	Hard Case
AF 50mm F1.8	6 - 4	46°	0.45 (1.5)	M1:6.6	22	66 x 38 (2 ⁵ / ₈ x 1 ¹ / ₂)	200 (7)	49	CONTAX NO.1	YASHICA ML70A
AF 28mm F2.8	6 - 6	76°	0.3 (1)	M1:7.6	22	66 x 40.5 (2 ⁵ / ₈ x 1 ⁹ / ₁₆)	200 (7)	49	CONTAX NO.1	YASHICA ML70A
AF 35-70mm F3.3-4.5 Macro	8 - 7	63° ~ 35°	0.33 (1.1)	M1:4	22	67 x 59.5 (2 ⁷ / ₈ x 2 ³ / ₁₆)	250 (8.8)	52	CONTAX NO.1	YASHICA ML80A
AF 70-210mm F4.5	12 - 9	34° ~ 12°	1.5 (5)	M1:6	32	68.5 x 129 (2 ¹ / ₁₆ x 5 ¹ / ₁₆)	580 (20)	58	CONTAX NO.5	—
AF 28-85mm F3.5-4.5 Macro	13 - 9	75° ~ 28°30'	0.9 (2.9)	M1:4	22	75 x 87.5 (2 ¹³ / ₁₆ x 3 ⁷ / ₁₆)	550 (19.4)	62	CONTAX NO.3	—
Yashica AF converter 1.6X	6 - 5	—	—	—	—	67 x 22 (2 ⁵ / ₈ x 1/2)	165 (5.8)	—	CONTAX NO.1	—

CONTAX/YASHICA MOUNT LENSES COMPATIBLE WITH THE AF CONVERTER 1.6x

Carl Zeiss T* (T-Star) Lenses		Yashica ML Lenses	
Distagon T* 25mm F2.8	Planar T* 135mm F2	ML 24mm F2.8	ML Zoom 35-70mm F3.5
Distagon T* 28mm F2.8	Sonnar T* 135mm F2.8	ML 28mm F2.8	ML Macro 55mm F2.8
Distagon T* 35mm F2.8	Sonnar T* 180mm F2.8	ML 35mm F2.8	ML Macro 100mm F3.5
Planar T* 50mm F1.4	Tele-Tessar T* 200mm F3.5	ML 50mm F1.4	
Planar T* 50mm F1.7	Tele-Apottessar T* 300mm F2.8	ML 50mm F1.7	
Planar T* 85mm F1.2	Vario-Sonnar T* 35-70mm F3.4	ML 50mm F1.9	
Planar T* 85mm F1.4	Vario-Sonnar T* 40-80mm F3.5	ML 50mm F2.0	
Sonnar T* 85mm F2.8	Vario-Sonnar T* 70-210mm F3.5	ML 55mm F1.2	
Planar T* 100mm F2	Macro-Planar T* 100mm F2.8	ML 135mm F2.8	
Sonnar T* 100mm F3.5		ML Zoom 28-50mm F3.5	

IN-FOCUS GUIDE

Focal Length	Equivalent Focal Length*	In-Focus Range**
300mm	480mm	∞ to approx. 37m (121.3ft)
200mm	320mm	∞ to approx. 15.6m (51.1ft)
180mm	288mm	∞ to approx. 13.2m (43.3ft)
135mm	216mm	∞ to approx. 7.4m (24.2ft)
100mm	160mm	∞ to approx. 4.3m (14.1ft)
85mm	136mm	∞ to approx. 3.3m (10.8ft)
50mm	80mm	∞ to approx. 1.2m (3.9ft)
35mm	56mm	∞ to approx. 0.6m (1.9ft)
28mm	45mm	∞ to approx. 0.45m (1.5ft)

*Represents the adjusted focal length with the AF converter 1.6x on the main lens. **When main lens is set to infinity.

Precautions:

●When using the AF converter 1.6X, the focal length and aperture of lens are both multiplied by 1.6. ●Only Av (Aperture-priority) and Manual exposure modes are operable when using the AF converter 1.6X. ●Use of lenses other than those listed in "Contax/Yashica Mount Lenses Compatible with the AF Converter 1.6X" could result in decreased AF sensitivity or damage to the body or lens. ●Only use Contax/Yashica mount lenses and related accessories. Use of other equipment could result in damage to the camera body or lens, which may void the warranty.



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