# Yashica 35-ME

posted 9-18-03

This camera manual library is for reference and historical purposes, all rights reserved.

This page is copyright © by mike@butkus.org, M. Butkus, NJ.

This page may not be sold or distributed without the expressed permission of the producer.

I have no connection with any camera company.

On-line camera manual library

# Back to main on-line manual page

If you find this manual useful, how about a donation of \$3 to:

M. Butkus, 29 Lake Ave., High Bridge, NJ 08829-1701 and send your e-mail address so I can thank you.

Most other places would charge you \$7.50 for a electronic copy or \$18.00 for a hard to read Xerox copy.

This will help me to continue to host this site, buy new manuals, and pay their shipping costs.

It'll make you feel better, won't it?

If you use Pay Pal, use the link below. Use the above address for a check, M.O. or cash.

https://www.PayPal.me/butkus

Venmo @mike-butkus-camera

THIS CAMERA TAKES MERCURY BATTERIES, CLICK HERE FOR REPLACEMENTS

# · KEY STEPS

1. Install Battery

(See Page 9)

2. Load Film

(See Pages 15 & 17)



3. Set ASA Film Speed

(See Page 19)

4. Check Whether Camera is Set to "AUTO"

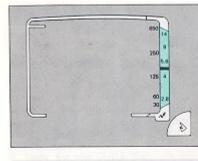
(See Pane 29)



- 5. Advance Film until Exposure Counter Registers Figure "1" (See Page 17)
- 6. Sight through Viewfinder and Select Appropriate Zone Focus Symbol (See Pages 33 & 35)



- 7. Check Exposure. If Pointer Remains in Yellow Zone, Perfect Exposure is Assured. (See Page 29)
- 8. Hold Camera Steady and Trip Shutter (See Page 21)





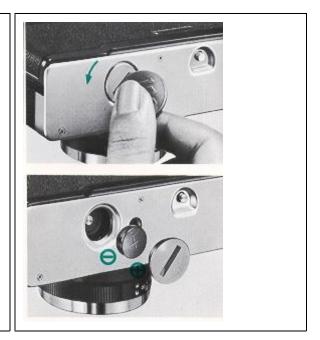
#### · BATTERY LOADING

Always use a 1.3 V mercury battery (Eveready EP-675E, Mallory RM-675R or equivalent) and load according to the following steps:

(Webmaster: there are replacement 1.4V batteries. They are "air" type that only last 3 - 6 months.

See this link on a Wein Air replacement battery.

- 1. Open Battery Compartment Cover on camera base by turning it counter-clockwise with the edge of a coin.
- 2. Install mercury battery, minus end first, and replace Cover.



## · BATTERY CHECKING

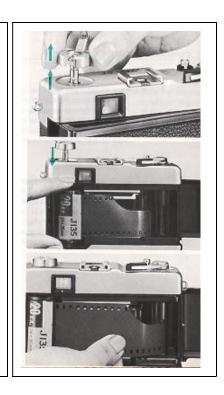
To check battery power, aim camera at bright spot. If pointer in the finder fails to move, replace battery. To minimize battery power drain, replace lens cap when camera is not in use.

#### · FILM LOADING

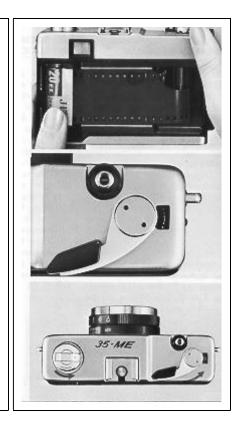
Always load film by avoiding direct sunlight

Open Back Cover by pulling Film Rewind Knob all the way out. When Back Cover is opened, Exposure Counter resets automatically to "S" (start).

- 2 Place a standard 35 mm film cassette right side up in film chamber and push Film Rewind Knob down to its original position.
- 3 Insert film leader into any one of the slots on Take-Up Spool spindle and wind film on Take-Up Spool by manipulating Film Advance Lever.

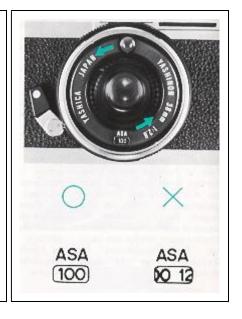


- 4. After making sure the sprocket teeth properly engage the perforations along both edges of the film, close Back Cover.
- 5. Advance film by manipulating Film Advance Lever and pressing Shutter Release Button alternately, until Exposure Counter registers figure "1
- 6. To check whether film is advancing properly, gently turn Film Rewind Crank Handle clockwise until a slight resistance is felt. As film is advanced, Film Rewind Knob should rotate counter-clockwise



#### · ASA FILM SPEED SETTING

- 1. After loading film, always check whether 1 your camera is set according to the ASA speed rating of the film in use.
- 2. Turn ASA Film Speed Setting Ring until 2 figure corresponding to the ADA speed rating of the film in use appears in ADA Film Speed Indicator Window.
- · See that ASA Film Speed Setting Ring falls properly into the desired click stop setting.
- · ASA film speed setting is vital to obtaining precise automatic exposure.



#### · SHOOTING POSTURE

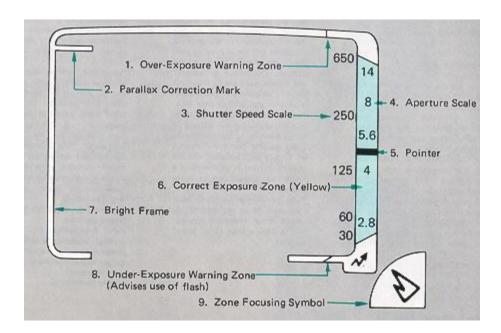
In order to obtain perfect shots, the camera must be held firmly and steadily. Otherwise perfect shots are very often spoiled because of camera shake at the moment of exposure.

Before attempting to shoot your first series of pictures, therefore, get the 'feel of the camera and acquaint

yourself thoroughly with the proper shooting postures.

For horizontal format shots, grip the camera body gently with your right hand, while supporting the lens barrel and base with your left hand as illustrated. Trip the shutter with your right index finger.

For vertical format shots, hold the camera with your right hand with your right thumb on the shutter release button (See bottom photo).



# **Bright Frame**

The Bright Frame outlines the area which will be reproduced on the film. In normal situations, compose your picture within this Bright Frame.

#### **Parallax Correction Mark**

When photographing at a range of 1.5 meters (5 feet) or closer (Zone Focus Symbols ), frame your subject within this parallax correction mark.

#### **Correct Exposure Zone**

Correct exposure is indicated if the pointer remains anywhere within this zone. The figures on the left and within the yellow zone are programmed combinations of shutter speeds and lens aperture.

Shutter Speeds 30(1/30), 60(1/60), 125(1/125), 250(1/250), 650(1/650) (sec.)

Lens Aperture 2.8 - 4 - 5.6 - 8 - 14

#### **Over-Exposure Warning Zone**

Over-exposure is indicated if the pointer swings into this zone. For automatic compensation of exposure, mount an ND filter over the lens.

Under-Exposure Warning Zone Under-exposure is indicated if the pointer swings into this zone. The use of a flash is therefore advised.

# **Zone Focus Symbols**

The zone focus symbols on the lens barrel are visible through this window. Select the appropriate symbol corresponding to the camera-to-subject range.

# · AUTOMATIC EXPOSURE

# 1. Set camera to AUTO.

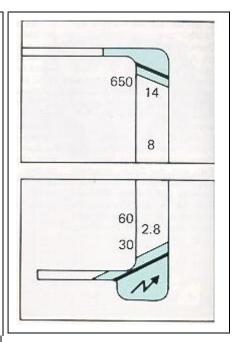
Rotate Auto Ring and align "AUTO" setting with index line. This simple step sets the camera for automatic exposure.

2. Sight through Viewfinder and check pointer on right.

If pointer is within the correct exposure zone (yellow zone), trip the shutter. Perfect exposure is obtained automatically.



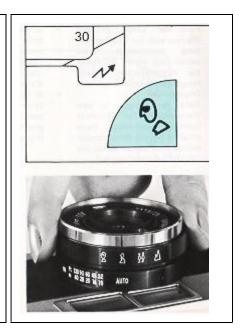
- · If pointer swings into the over-exposure warning zone, mount an ND filter over the lens to make automatic exposure compensation.
- · If pointer swings into the underexposure warning zone, switch to flash photography by overriding the "AUTO" setting.

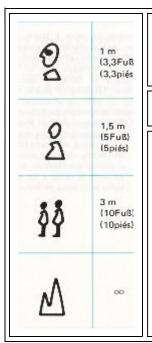


# · FOCUSING

While sighting through the finder, turn Focusing Ring and select the appropriate zone focus symbol corresponding to the camera-to-subject distance. Proper focus can also be secured by aligning the symbol on the lens barrel with the index line.

· A distance scale calibrated in both meters and feet is provided on the lens barrel directly opposite the zone focus symbols





For portraiture and close range photography.

For group photography and snapshots.

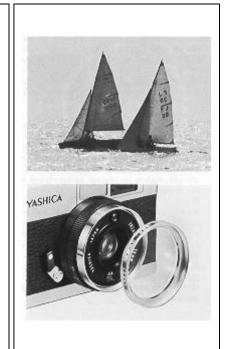
For landscape photography and shooting of subjects.

#### · USE OF FILTER

1. In case over exposure is indicated when shooting beach or snow scenes or when photographing subjects under extremely bright light, use an ND filter to make automatic exposure compensation.

For special effect, use other types of filters (See FILTER section).

- 2. To mount the filter screw it onto the 2 screw-thread mount around the lens.
- 3. Because the filter covers the CdS sensor located directly over the lens, perfect automatic exposure is assured without the need for any troublesome compensation of the filter factor.
- · Two filters cannot be mounted over the lens at one time.



#### · FLASH PHOTOGRAPHY

Always override the "AUTO" setting and align the guide number of the electronic flash (or flashbulb) in use with the index line. At this setting, the shutter is set automatically at 1/25 sec. Do not attempt taking flash shots with the camera on "AUTO".

For flash shooting with Yashica MS-14DX (GN 14--ASA 100 in meters), follow these simple steps. The same procedure, can be applied correspondingly when using other flash units.

- 1. Slide the MS-14DX flash unit all the way into the accessory shoe (X contact hot-shoe). This simple step establishes electrical contact and dispenses with the need for using the PC cord.
- 2. Turn the Auto Ring to override the "AUTO" setting and align the figure " 14" with the index line. This guide number setting must be altered accordingly when using film with a speed rating other than ASA 100.



- 3. Secure focus by turning the Focusing Ring until the Zone Focus Symbol (3 m) appears in the window on the lower right corner of the finder field.
- 4. When thus adjusted, all subjects within the 4 range from 2.5 meters to 5 meters will be in perfect focus and perfectly exposed, automatically.

The following table shows the EZ-flash ranges with the Yashica MS-14DX when using different types of film.



· When using a flashbulb or an electronic flash unit other than the Yashica MS-14DX, select the appropriate lens aperture corresponding to the flash-to-subject distance by referring to the exposure table which comes with the flashbulb or flash unit.

Your Yashica 35-ME is designed so that the aperture changes as shown in the following table when the guide number is set accordingly:

· When using an ASA 251DIN15) film with the MS-14DX flash unit simply align the index line with the figure GO on the GN scale. At this setting, perfect exposure can be obtained on all subjects within the range of 1.7 and 3.5 meters (5.6 and 11 feet). (See Page 43)

## · SELF-TIMER

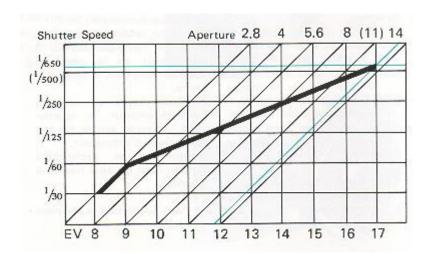
Use the self-timer when you wish to include yourself in the picture.

To take pictures with the aid of the self-timer, follow these simple steps:

- 1. Give the Film Advance Lever a full wind.
- 2 Set the Self-Timer Lever by shifting it all the way in the direction of the arrow.
- 3. To activate the self-timer, press the Shutter 3 Release Button. The shutter will then be tripped at a delayed action of 8 seconds.



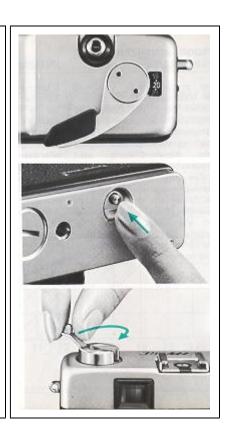
## · PROGRAMMED SHUTTER -



The programmed shutter of the Yashica 35M E is controlled automatically by the CdS exposure system. The programmed combination of the shutter speed and lens opening is selected automatically according to the subject brightness. Therefore, all you have to do is to aim the camera at your subject, focus end trip the shutter. Your Yashica 35ME does the rest and delivers perfect exposure every time.

#### · FILM UNLOADING

- 1 After exposing the last frame, do not attempt to advance film forcibly as it may tear or come loose, making it impossible to rewind it into the cassette.
- 2. Before removing it from camera, exposed film should be returned into its cassette. First, push in Film Rewind Release Button on camera base.
- 3. Fold out crank-handle on Film Rewind 3 Knob and turn it in direction of arrow until a slight resistance is felt. Continue turning until it rotates freely. Then, open Back Cover, take out film and send it out for processing.



#### · ACCESSORIES

#### Filter

The Yashica 35ME features a CdS sensor directly over the lens. The exclusive Yashica 46 mm screw-in filter will cover the sensor. Thus, eliminating the necessity for exposure compensation of filter factor.

#### Lens Shade

Wards off extraneous light and assures crisp and clear results. Mount lens shade by aligning Zone Focus

Symbol with the index line.

# Yashica Grip/Tripod ST-7

A handy accessory for your Yashica 35ME the Yashica Grip/Tripod ST-7 provides multiple uses for steadying your camera. It can be used as a grip, tripod, wall or chest support, etc.

#### YASHICA MS-14DX

Compact, handy electronic flash unit designed specifically for use with cameras of the size of Yashica 35ME. Affords maximum camera maneuverability and delivers just the right light output for all photographic needs.

# · FEATURES

#### Lens

Yashinon f/2.8 38mm 4 elements in 3 groups Angle of view 59° Minimum focus 1 meter (3.3 ft)

#### Shutter

Programmed shutter with speed range from 1/30 to 1/650 Sec.

X sync (X-Contact Hot Shoe) built-in self-timer

Shutter sets to 1/25 sec. in flash photography

# **Exposure Control**

Fully automatic EE exposure control with CdS sensor situated directly over the lens

Sensitivity range from EV8 (f/2.8 at 1/30 sec.) to EV17

(f/14 at 1/650 sec.) at ASA 100

ASA range from 25 to 400

Power source: 1.3V mercury battery (Eveready EP-675E, Mallory RM-675R or equivalent)

See this link on a Wein Air replacement battery.

#### Viewfinder

Incorporates bright frame, parallax correction mark, indicator showing shutter speed/lens aperture combination, over- and under-exposure zones and flash mark

Magnification ratio: 0.5X

#### **Focusing**

Focusing by four zone focus symbols or distance scale setting Zone focus symbols visible through the finder

www.butkus.us

#### Film Advance

Single-action film advance lever

#### **Other Features**

Mult.-slot Take-Up Spool for easy film loading; automatic resetting exposure counter, foldaway crank-handle film rewind; EZ-flash through guide number setting
Filter Size 46mm screw-in type
Lens Shade 48mm slip-on type
Dimensions 114 x 72 x 53mm
Weight =385 grams

# · CARE OF YOUR CAMERA

- · Keep both the inside and outside of your camera clean at all times. Use a soft, clean cloth to wipe occasionally.
- ·To clean the lens, first blow away dust or grit, then clean with a lens brush or soft, clean lintless cloth.
- · Avoid storing your camera with the shutter charged.
- Do not leave your camera in the glove compartment or trunk of your car. Never expose it to direct sunlight for any length of time, as heat may affect the film, battery, etc.
- ·When your camera is not in use for a long period of time, remove the battery from its battery compartment and store it separately in a cool, dry place. It is advisable to carry along a spare battery on long outings.
- · Do not dismantle the camera or its lens for cleaning.