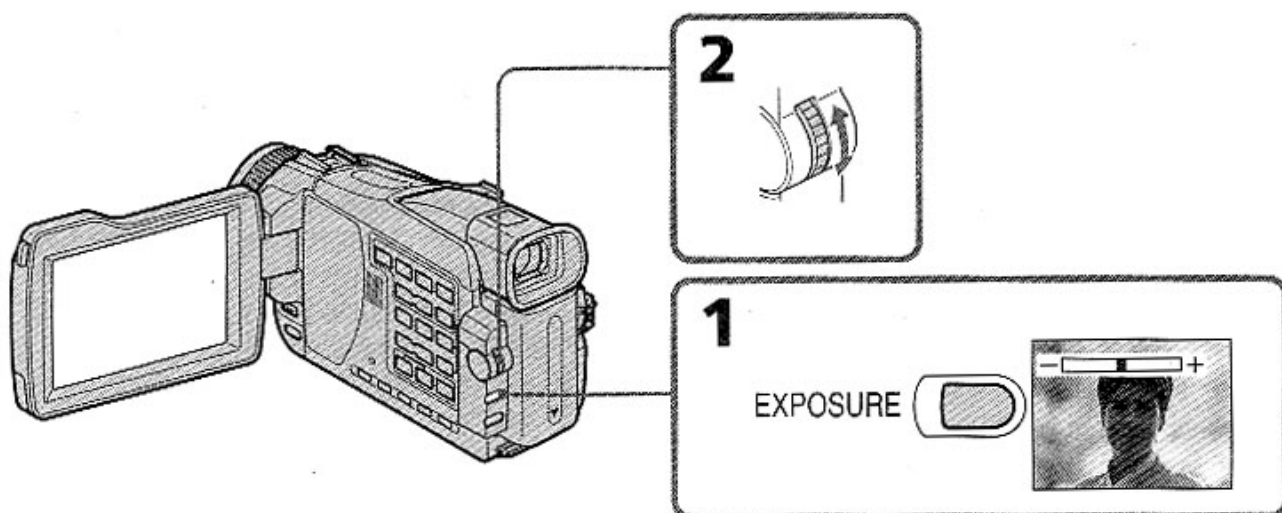


# Adjusting the exposure manually

You can manually adjust and set the exposure. Normally exposure is automatically adjusted. Adjust the exposure manually in the following cases:

- When the subject is backlit
- When the subject is too bright against the background
- When recording dark pictures (e.g. night scenes) faithfully

- (1) Set the POWER switch to CAMERA or MEMORY (except DCR-TRV16E), press EXPOSURE. The exposure indicator appears.
- (2) Turn the SEL/PUSH EXEC dial to adjust the brightness.



## To return to the automatic exposure mode

Press EXPOSURE again.

When you adjust the exposure manually, the following functions do not work:

- Colour Slow Shutter
- BACK LIGHT

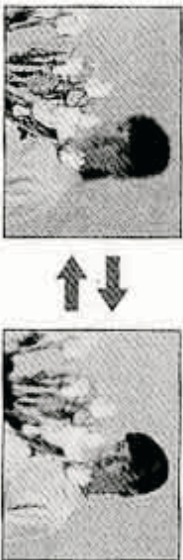
Your camcorder automatically returns to the automatic exposure mode:


- If you change the PROGRAM AE mode.
- If you slide NIGHTSHOT to ON.

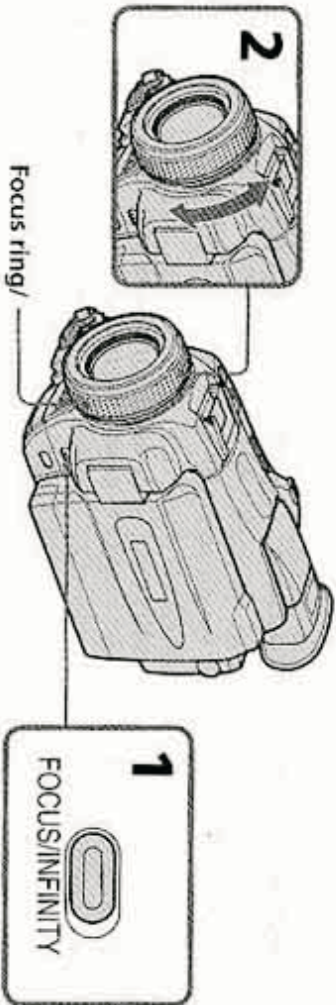
# Focusing manually

Normally, focus is automatically adjusted. However, you can gain better results by manually adjusting the focus in the following cases:

- The autofocus mode is not effective when shooting
  - Subjects through glass coated with water droplets
  - Horizontal stripes
  - Subjects with little contrast with backgrounds such as walls and sky
- When you want to change the focus from a subject in the foreground to a subject in the background
- Shooting a stationary subject when using a tripod



- (1) Set the POWER switch to CAMERA or MEMORY (except DCR-TRV16E), press FOCUS/INFINITY lightly. The  (manual focus) indicator appears.
- (2) Turn the focus ring to sharpen focus.




## Focusing manually

### To return to the autofocus mode

Press FOCUS/INFINITY lightly to turn off the indicator.

### To record distant subjects

When you press FOCUS/INFINITY down firmly, the lens focuses on the infinity and  indicator appears. When you release FOCUS/INFINITY, your camcorder returns to the manual focus mode. Use this mode when your camcorder focuses on near objects even though you are trying to shoot a distant object.



### To focus precisely

It is easier to focus on subjects if you adjust the zoom to shoot at the "W" (wide-angle) after focusing at the "T" (telephoto) position.

### When you shoot close to the subject

Focus at the end of the "W" (wide-angle) position.

### changes as follows:

-  when recording a distant subject.
-  when the subject is too close to focus on.