

Macro Photography

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What is Macro

- Macrophotography is extreme close-up photography, usually of very small subjects, in which the size of the subject in the photograph is greater than life size



macro 1:1

means size on film is 1:1 to the life size

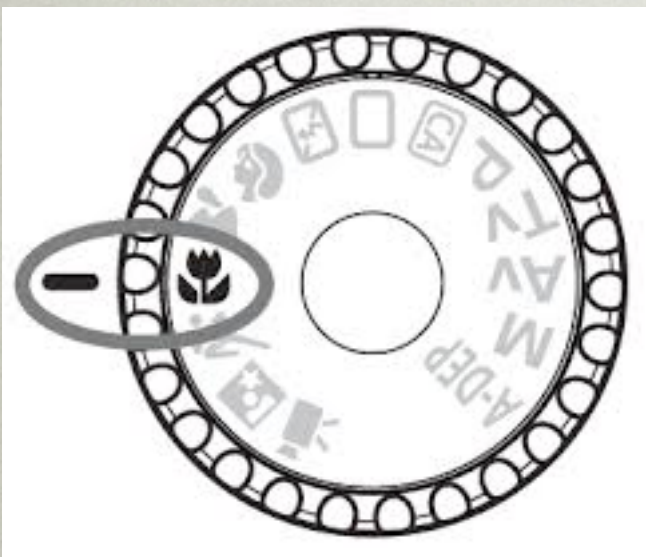
Characteristic of Macro

- Shallow depth of field
- Background totally blur
- Must used small aperture (high F/no)
- Slow shutter speed or high ISO
- Tripod is required
- Difficult to focus



Camera setting

- Macro mode is an autoexposure mode for macro photography, camera trend to keep highest depth of field



Macro Lens

ไม่นิยม



50 mm

กำลังขยายเยอะ



100 mm



standard lens kits has macro ability

ยืดเลนออกจาก body กล้อง

Extension tube and Bellow

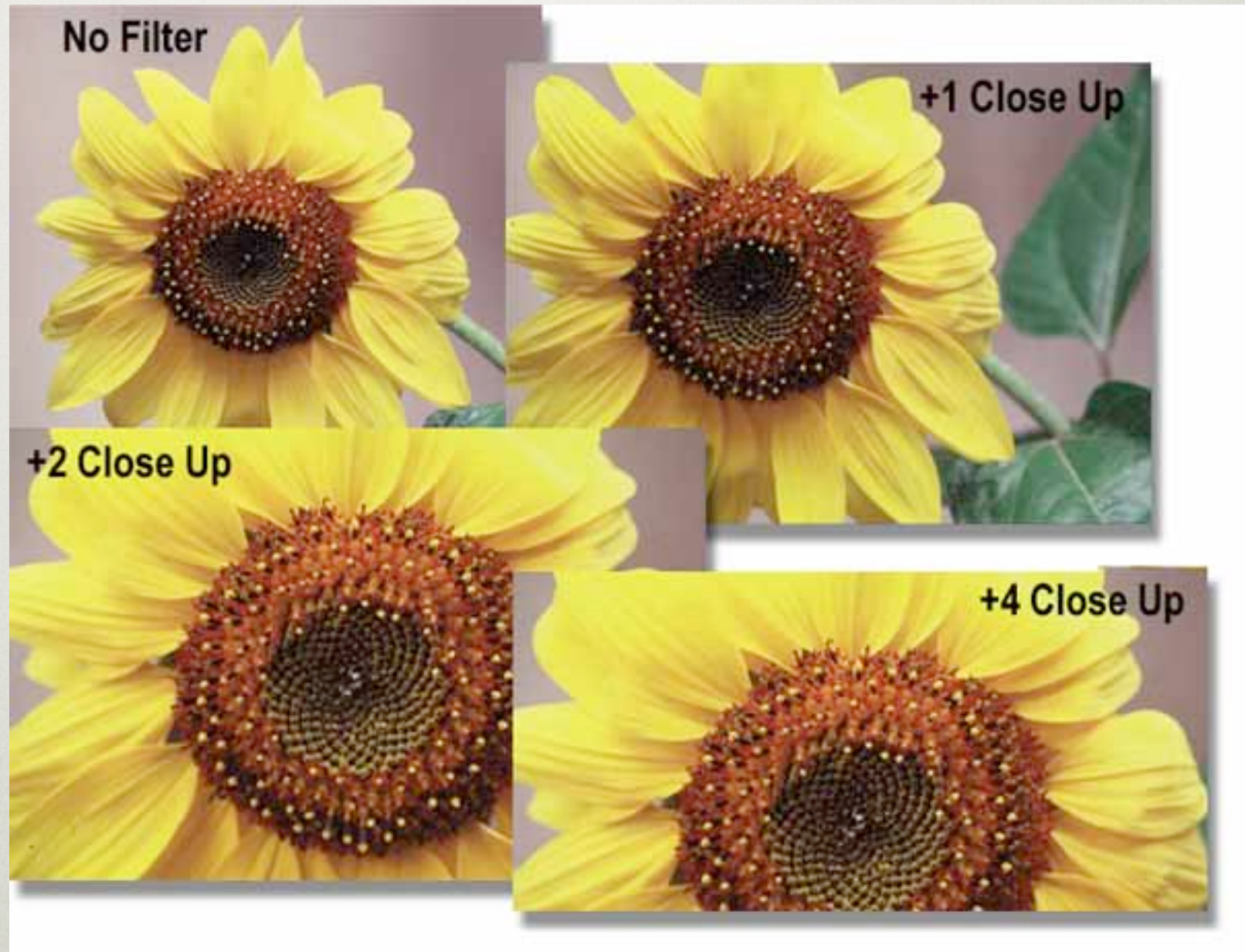


1:5

1:10

LOW quality

close up filter



good quality

reverse lens



Macro Flash



normal flash with cable

Tripod



Block แสงธรรมชาติ

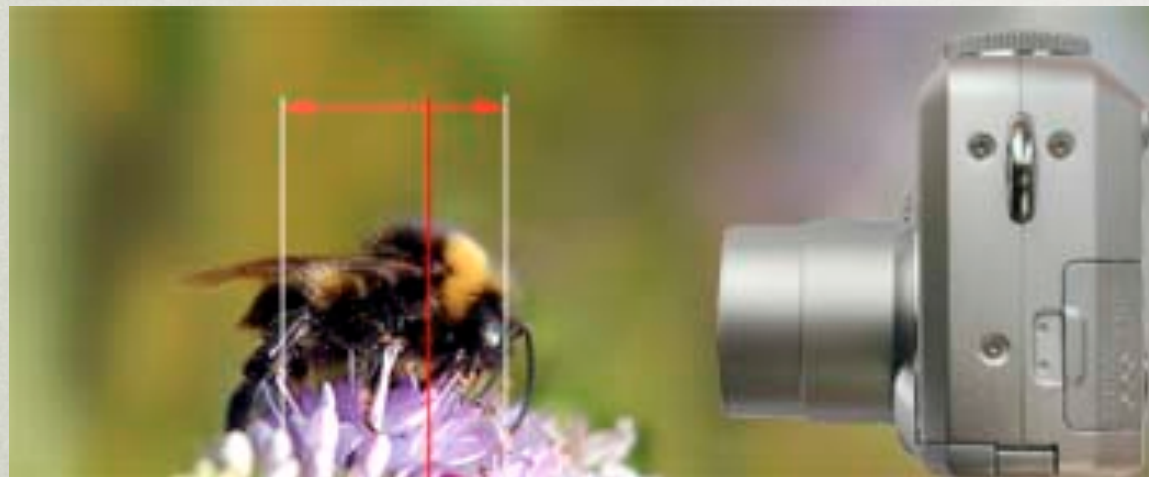
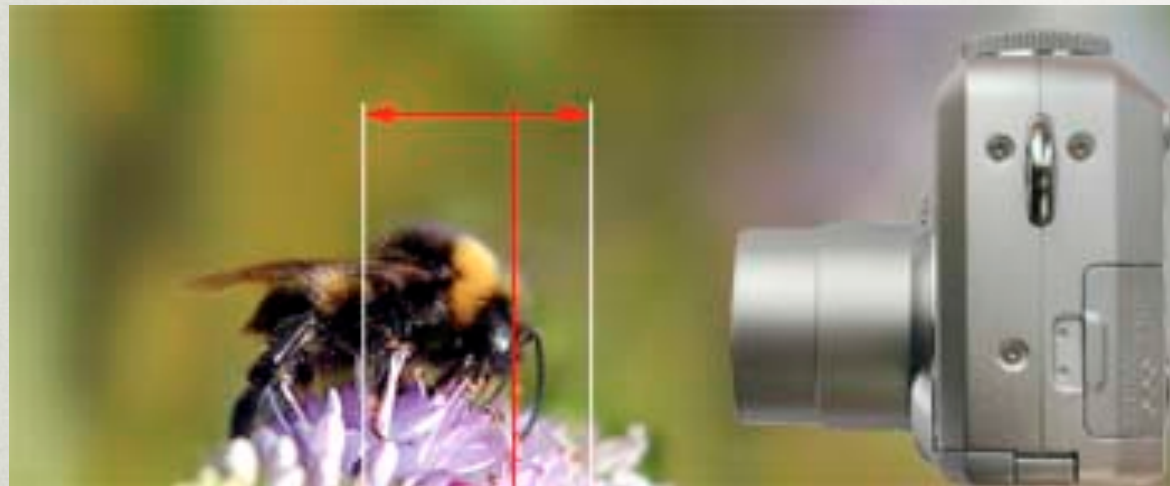


Tripod can hold camera

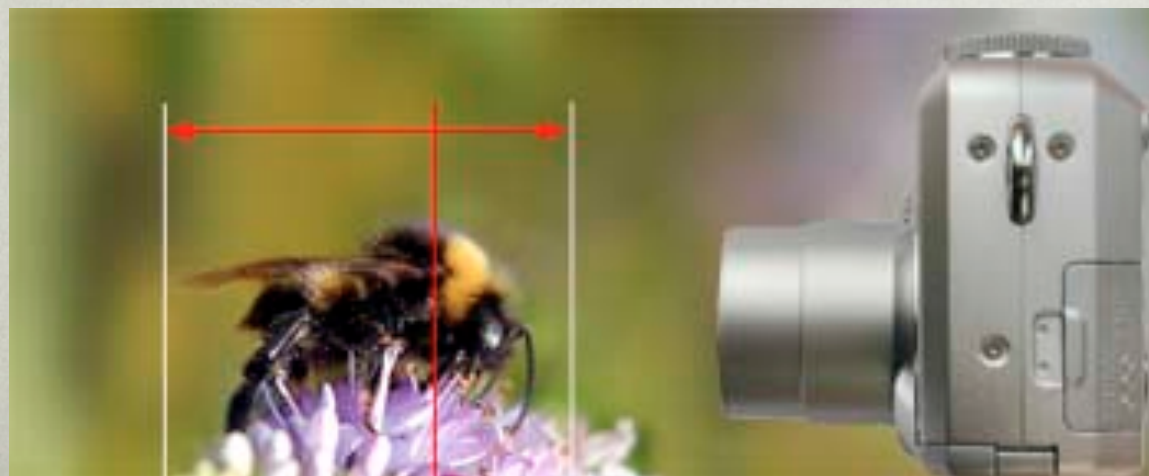


Macro slider can help for easy focusing

Focusing



change focus point



change F / no

HW7 Macro

Close up ก็ได้

- Close up photo is allowed
- Flower, insect, small object, fruit, etc.
- If no macro ability in your lens, try to focus at the minimum distance or use telephoto to simulate the macro.