35mm Single Lens Reflex Cameras and Accessories





SPECIFICATION

Honeywell Pentax 1°/21°

**Exposure Meter** 

Now, after four years of unquestioned leadership in the field of selective light measurement, Honeywell Photographic proudly introduces a new leader . . . the Honeywell Pentax 1°/21° Exposure Meter. Even more selective and versatile than the famous 3°/21°, this new meter measures reflected light from a 1° circle from the center of 21° angle of view for greater exposure control than ever before possible! Completely new in styling and design, the 1°/21° features: eye-level viewing through the same precision-ground pentaprism used in Pentax cameras; built-in battery check; focusing eye-piece; highly-corrected sensing elements for critical color readings, plus much more. Check the following specifications and you'll see why Honeywell Photographic is still the leader!



TYPE OF MEASUREMENT

DIMENSIONS

WEIGHT

VIEWING

VIEWING ANGLE

ACCEPTANCE ANGLE

SENSING ELEMENTS

LIGHT LEVEL RANGE

SHUTTER SPEED RANGE

DIAPHRAGM RANGE

FILM SPEED RANGE

POWER SOURCE

Reflected; high and low (with button depressed) light level readings

Width 21/2" Length 4¾" Height 61/2"

18 ounces

Eye-level with Pentax pentaprism; adjustable eye-piece

12° vertical 17° horizontal 21° diagonal

1° circle in center

Cadmium Sulfide

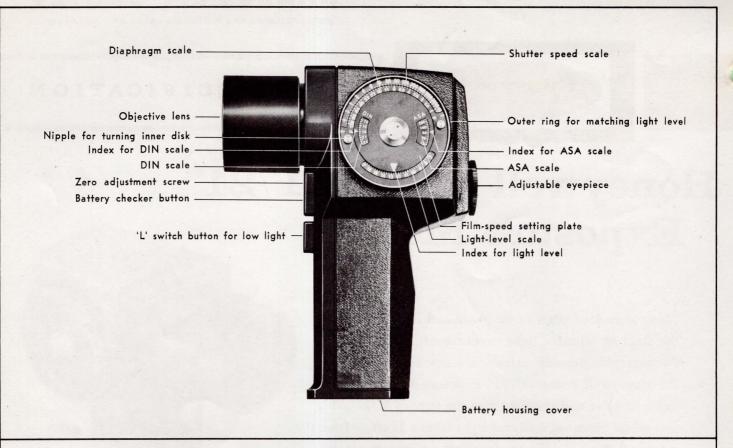
3 to 18

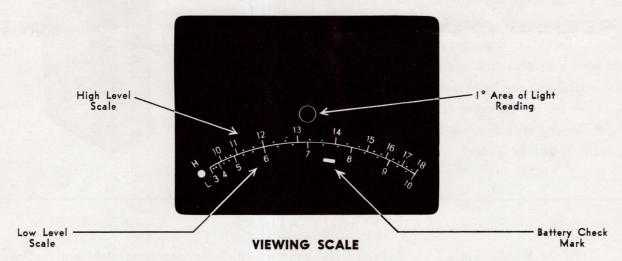
1/4000 to 4 minutes

f/I to f/128

ASA 6 to 6400; DIN 9 to 39

1.3v mercury and 9v dry battery





The Numbers Indicated on the Scale which are from 3 to 18 are Indications of Light Levels Only. They are not to be Confused with EYS or LYS Numbers.

## ASA AND DIN SCALES

The ASA numbers are in red. The marks between the numbers correspond to the following numbers in the lower line.

