

ECLA**EUROPEAN CLASSIFICATION****G01W**

METEOROLOGY (influencing weather conditions [A01G15/00](#); dispersing fog [E01H13/00](#); instruments for measuring single variable in general, see the appropriate subclass of G01, e.g. G01K, G01L; obtaining meteorological information by radar [G01S13/95](#))

G01W1/00**Meteorology****G01W1/02**

- . Instruments for indicating weather conditions by measuring two or more variables, e.g. humidity, pressure, temperature, cloud cover, wind speed ([G01W1/10](#) takes precedence)

G01W1/04

- . . giving only separate indications of the variables measured

G01W1/06

- . . giving a combined indication of weather conditions (catathermometers for measuring "cooling value" related either to weather conditions or to comfort of other human environment [G01W1/17](#); computers per se [G06](#))

G01W1/08

- . Adaptations of balloons, missiles, or aircraft for meteorological purposes; Radiosondes (transmission of measurements [G01D](#); transmitting circuits [H04B](#); [N: balloons in general [B64B](#); aeroplanes in general [B64D](#); missiles in general [F42B15/00](#)])

G01W1/10

- . Devices for predicting weather conditions (computers per se [G06](#); display devices [G09](#))

G01W1/11

- . Weather houses or other ornaments for indicating humidity

G01W1/12

- . Sunshine duration recorders (measuring intensity of sunshine [G01J](#))

G01W1/14

- . Rainfall or precipitation gauges (measuring volume in general [G01F](#))

G01W1/16

- . Measuring atmospheric potential differences, e.g. due to electrical charges in clouds (measuring potentiels in general [G01R](#))

G01W1/17

- . Catathermometers for measuring "cooling value" related either to weather conditions or to comfort of other human environment

G01W1/18

- . Testing or calibrating meteorological apparatus