

## EN • CLINI5 – DEVICE

***In vitro* diagnostic medical device – CE mark - In compliance with the requirements of Regulation (EU) 2017/746.**

Cod. 126181P

### Manufacturer

Callegari srl

### Intended Use

Clini5 is an automated photometer designed for quantitative determination of main clinical chemistry parameters in whole blood samples. Clini5 is an *in vitro* diagnostic medical device intended for professional use and is used exclusively in combination with specific reagents for monitoring the physiological state of said parameters.

### Technical Features

MEASUREMENT PRINCIPLE	Absorbance (Lambert-Beer law)
NUMBER OF READING CELLS	5
DIMENSIONS OF READING CELLS	Approximately 13x13 mm
TEMPERATURE OF READING CELLS	39±0.2°C
LIGHT SOURCE	LED, Light Emitting Diode
WAVELENGTH (nm)	505 - 610 - 340
OPTICAL PATH	1 cm
DISPLAY	7" TFT with capacitive touch screen
CONNECTIVITY	Ethernet, Wi-Fi
INTERFACE	3xUSB
WEIGHT	2.7 Kg approx. (power supply included)
DIMENSIONS	240 (w) x 330 (d) x 155 (h) mm
POWER SUPPLY	12 V DC – 3,5 A
ENERGY ABSORPTION	max. 45 Watt
WORK CONDITIONS	15-30°C (Rh 90% max without condensate)
SAFE WORK CONDITIONS	15-40°C
STORAGE CONDITIONS	08-38°C (Rh 95% max.)
CONFORMITY	CE mark