

EN • AF-100C – DEVICE

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

Cod. AF-100C

Manufacturer

Anbio Biotechnology Co., Ltd.

Distributor

Callegari S.r.l.

Intended Use

AF-100C is an automated immunofluorescence photometer, aimed at the quantitative determination of clinical chemistry parameters in whole blood, serum or plasma samples. AF-100C is an *in vitro* diagnostic medical device intended for professional use and is used only in combination with specific reagents for monitoring these parameters.

Technical Features

MEASURING PRINCIPLE	Immunofluorescence
LIGHT SOURCE	LED, Light Emitting Diode
EXCITATION WAVELENGTH (nm)	365 nm
DETECTOR WAVELENGTH (nm)	615 nm
CONNECTIVITY	Ethernet
INTERFACE	1 USB type C; 1 x USB type A
WEIGHT	1.2 Kg approx.
DIMENSIONS	250(L)×120(W)×90(H)mm
POWER SUPPLY	AC100-240, 50-60Hz; 5VDC 2A
WORK CONDITIONS	5-40 °C (Rh ≤80%)
CONDITIONS OF STORAGE	-10-50 °C (Rh ≤80%)
CONFORMITY	CE mark