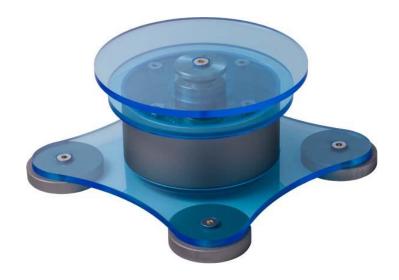


# UROFLOWMETER SYSTEM GIOTTO



# **DEVICE**

Uroflowmetry system with application software on both Windows and Android platforms.

# MANUFACTURING COMPANY

HC ITALIA SRL

Legal and operational headquarter: Via I. Newton 9 – 20090 ASSAGO (MI)

## **MODEL**

GIOTTO

CND: Z121605 RDM: 1180988

# **SUPPLIER**

**HC ITALIA SRL** 

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### **TEST PERFORMED**

Uroflow test

The System allows the recording of the Urinated Volume (Vura) and the Flow (Qura). The operator can view the exam in real time using the PC application software (Windows 7/8 platform) or on Android application software (Tablet).

The device allows to perform the uroflussimetry examinations in Manual mode or in AUTOSTART mode: in the latter the recording of the examination will start as soon as the device detects a Volume of > 1 ml.

Both application software have a patient card in which it is possible to enter the patient's personal details, the anamensis and the diagnosis report, all accompanied by the Siroky nomograms for men and Liverpol for women.

The device, compact and easy to use, is designed to be used on battery (rechargeable batteries) or directly connected to the power supply.

The measurement range of the Volume channel is from 0 - 1500 ml, while for the flow channel from 0 - 50 ml/s.

Its small dimensions allow easy handling and transportability (Disc radius = 8 cm; height = 9 cm and total weight = 1.3 Kg).

### TECHNICAL SPECIFICATIONS:

- DIMENSIONS: R (raggio) = 8 cm; H (height) = 9 cm; W (weight) = 1.3 Kg
- **FLOW CHANNEL:** Range = 0 50 ml/sec; Precision = +/- 5%; Sampling rate = 10 Hz:
- **VOLUME CHANNEL:** Range = 0 1500 ml; Precision = +/-5%; Sampling rate = 10 Hz:
- **BATTERY CHARGER:** double-ended medical isolation power supply.

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