



# PACE 101H

SINGLE CHAMBER EXTERNAL PACEMAKERS



The OSCOR **PACE 101H** is a premium quality single-chamber external cardiac pacemaker. Based on 30 years of pacing experience, the PACE 101H is defined by its light weight, ease of operation, durability and dependability. It is intended for temporary atrial or ventricular pacing and supports synchronous (VVI, AAI) and asynchronous (VOO, AOO) operating modes.

#### PACE 101H FEATURES:

- Basic stimulation frequency up to 180 ppm
- Rapid atrial pacing up to 720 ppm
- Atrial overdrive stimulation
- Small form factor and low weight
- Easy set up of stimulation parameters by ergonomically designed dials
- Protective cover to safeguard against accidental changes to settings
- Long battery lifetime: up to 38 days of operation with a single 9 V Alkaline battery
- Sensed intrinsic activity and paced pulses are indicated optically by a LED
- Automatic surveillance of battery charge condition
- Pacing run-away protection feature
- Patient cable system featuring patented connector with protected pins for convenient, reliable electrical connections to increase patient safety
- Standard 2 year limited warranty

#### TECHNICAL SPECIFICATIONS

PARAMETERS	
Stimulation Rate	30 ... 180 ppm
Atrial overdrive stimulation	x2: 60 ... 360 ppm x4: 120 ... 720 ppm
Stimulation amplitude	0.3 ... 12 V $\pm$ 5%
Pulse duration	0.75 ms $\pm$ 0.02 ms
Sensitivity	1 ... 20 mV, infinite
Pacing modes	VVI (AAI) without acoustic signal VVI (AAI) with acoustic signal x2: stimulation frequency factor 2 x4: stimulation frequency factor 4

#### MECHANICAL DIMENSIONS AND SPECIFICATIONS

Dimensions	60 mm x 115 mm x 20 mm (2.3" x 4.5" x 0.8")
Weight (including battery)	185 g (6.5 oz)
Connector compatibility	Accepts standard connector pins with diameters ranging from 0.9 to 2.0 mm (used by most temporary pacing leads). Accepts all standard myocardial heartwires and temporary pacing leads for direct connection or through temporary extension cables (ATAR™ cable included).
Arm strap length	45 cm (17.7")



#### OSCOR RELATED PRODUCTS

- TME™ Series Myocardial Heartwires
- TB™ temporary pacing leads, HELIOS™ temporary pacing lead with balloon
- ATAR™ temporary extension cables are available in several lengths and pin configurations



Packaged with: Standard 9V battery, 1 ATAR extension cable, and a carrying case



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**CAUTION:** Federal Law restricts this device to sale by or on the order of a physician (U.S.A). Please refer to the Instructions for Use for a complete listing of the indications, contraindications, precautions and warnings, where applicable.

