

HEARTSYNC

Defibrillator Electrodes

Cardiac Science AED

Reference: **T100CS**

1 Pair / Pouch
10 Pairs / Case

PRODUCT INFORMATION

Pad Size	4.6 x 4.8 in / 11.7 x 12.2 cm
Product Surface Area	22 in ² / 141.8 cm ²
Adhesive Area	22 in ² / 141.8 cm ²
Conductive Area (2 Pads)	26.4 in ² / 170.4 cm ²
Gel Area	13.5 in ² / 87.4 cm ²
Pad Thickness	0.09 in / 2.4 mm
Lead Wire Length	52 in / 1.3 m

MATERIALS

Substrate Material	Polyethylene Foam
Adhesive	Acrylic, Medical Grade
Gel Characteristics	Conductive, Adhesive Hydrogel
Conductive Element	Tin Copper
Release Liner	Bleached Kraft Paper
Impedance Class	Low
Adapter / Connector	Comparable to Cardiac Science OEM
Integrated Lead Wire Jacketing	PVC
Integrated Lead Wire Cord	Tin Copper


ELECTRICAL PERFORMANCE (ANSI/AAMI EC 12)

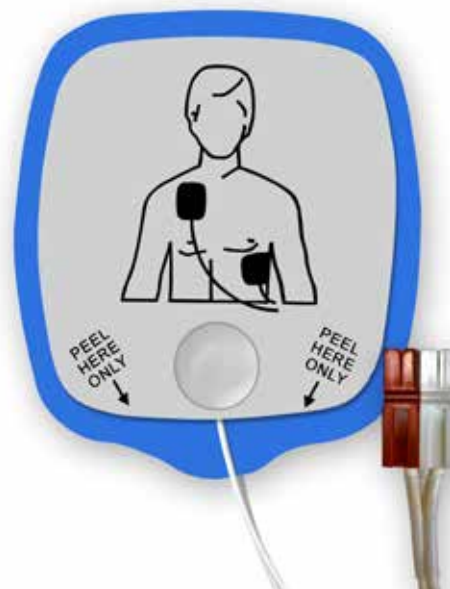
Meets or Exceeds IEC 60601-2-4:2010

FEATURES

MR Compatible	No
X-ray Translucence	Radiolucent

REGULATORY STATUS

CE Marked	Yes	
510K	Yes	



PACKAGING

Product Weight	2.6oz. / 73.7g
Product Packaging Size (L x W)	6.2 x 9.3 in 15.7 x 23.5 cm
Case Dimensions - Box (Size)	10.8 x 6.8 x 6.5 in 27.3 x 17.1 x 16.5 cm
Leads Packaged	Outside Package

BIOCOMPATIBILITY

ISO 10993	Passed
Latex Free	Yes

ENVIRONMENTAL

Halogenated Hydrocarbon Content (e.g. PVC)	None
Phthalate Derivatives Content (e.g. DEHP)	None
RoHS Compliant	Yes
REACH Compliant	Yes

SHELF LIFE

Product Shelf Life	30 Months
Temperature Storage	Min -4; Max 104 °F / Min -20; Max +40 °C

Part Number: 6600088H