



Fogg System Company, Inc.
 15592 East Batavia Drive
 Aurora, Colorado 80011
 United States of America

Toll Free: 1 800 525-0292
 Telephone: 303 344-1883
 FAX: 303 344-1780

ECG WAVEFORM MEMORY MODULE INFORMATION

Part Number 7147-0045
AAMI Peak-to-Peak R-waves, short duration.

ABBREV.	DESCRIPTION	UNIT	SHAPE			
			AN	BN	AW	BW
Pa	P wave amplitude	μV	—	—	—	—
Pd	P wave duration	ms	—	—	—	—
PRi	PR interval	ms	—	—	—	—
Qa	Q wave amplitude	μV	—	—	—	—
Qd	Q wave duration	ms	—	—	—	—
Ra	R wave amplitude	μV	875	875	875	875
Rd	R wave duration	ms	—	—	—	—
Rsl	R wave leading slope	mV/s	—	—	—	—
Sa	S wave amplitude	μV	-125	-125	-125	-125
Sd	S wave duration	ms	—	—	—	—
QRSd	QRS duration	ms	40	80	160	320
ST-Ja	ST amplitude at J	μV	—	—	—	—
ST-Ea	ST amplitude at end	μV	—	—	—	—
STd	ST duration	ms	—	—	—	—
STsl	ST slope	mV/s	—	—	—	—
Ta	T wave amplitude	μV	—	—	—	—
Td	T wave duration	ms	—	—	—	—
QTi	QT interval	ms	—	—	—	—

- Notes:
1. A dash (—) in a SHAPE column means that this parameter is not specified.
 2. The amplitudes and durations are nominal values at LA-RA for an AMPLITUDE setting of 1 mV and a WIDTH setting of x2 using Fogg M310 & M311 ECG Simulators, or equivalent. Amplitudes and durations should be independently verified at other WIDTH settings.
 3. A useful reference for ECG waveform definitions may be The American National Standard for Cardiac Monitors, Heart Rate Meters & Alarms, ANSI/AAMI, EC13-1992.