



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 7147-0046  
*QRS with variable T-wave amplitude.*

ABBREV.	DESCRIPTION	UNIT	SHAPE			
			AN	BN	AW	BW
Pa	P wave amplitude	$\mu\text{V}$	0	0	0	0
Pd	P wave duration	ms	—	—	—	—
PRi	PR interval	ms	—	—	—	—
Qa	Q wave amplitude	$\mu\text{V}$	—	—	—	—
Qd	Q wave duration	ms	—	—	—	—
Ra	R wave amplitude	$\mu\text{V}$	1000	1000	1000	1000
Rd	R wave duration	ms	—	—	—	—
Rsl	R wave leading slope	mV/s	—	—	—	—
Sa	S wave amplitude	$\mu\text{V}$	—	—	—	—
Sd	S wave duration	ms	—	—	—	—
QRSd	QRS duration	ms	100	100	100	100
ST-Ja	ST amplitude at J	$\mu\text{V}$	0	0	0	0
ST-Ea	ST amplitude at end	$\mu\text{V}$	0	0	0	0
STd	ST duration	ms	—	—	—	—
STsl	ST slope	mV/s	—	—	—	—
Ta	T wave amplitude	$\mu\text{V}$	0	200	400	600
Td	T wave duration	ms	180	180	180	180
QTi	QT interval	ms	350	350	350	350

- 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.
  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.