

LATITUDE™ Patient Management - Quick Notes Report

Report Created: 01 Dec 2015



Date of Birth:

Device: INCEPTA ICD F160/

Clinic:

Search Tags:

Tachy Mode: Monitor + Therapy

Latest Device Transmission: 30 Nov 2015 02:52 CET

Last Office Interrogation: 01 Aug 2014

Implant Date:

Patient Group:

My Alerts

There are no alerts to display.

Events Since Last Reset (30 May 2014)

29 Nov 2015 18:56 NonSustV at 160 min⁻¹, Nonsustained
29 Nov 2015 16:32 NonSustV at 157 min⁻¹, Nonsustained
See last page for full list of Events Since Last Reset.

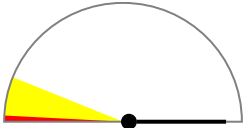
Battery OK

Approximate time to explant: 12 years from 30 Nov 2015

Last Capacitor Re-form Charge Time

04 Sep 2015 18:59
9.9 s

One Year Remaining

Explant 

Leads	Implant N/A*	Most Recent In-Office Measurement (01 Aug 2014)	Most Recent Daily Measurement (29 Nov 2015)
Ventricular Intrinsic Amplitude Pace Impedance Pace Threshold Shock Shock Impedance		16.2 mV 385 Ω 0.1 V @ 0.4 ms 68 Ω	3.4 mV  >2000 Ω 64 Ω

*This information is not available. The patient's assigned Communicator does not support retrieval of leads data.

Brady Counters

Since Last Reset
30 May 2014

Ventricular 0 % Paced

Settings

Ventricular Tachy

VF	220 min ⁻¹	ATP	41 J, 41 J, 41 Jx6
VT	180 min ⁻¹	Burst Ramp	41 J, 41 J, 41 Jx4

Brady

Mode	VVI	Pacing Output	2.5 V @ 0.4 ms
Lower Rate Limit	30 min ⁻¹	Sensitivity	
V-Refractory (VRP)	-- - 250 ms	Ventricular	AGC 0.6 mV
		Sensor	
		Accelerometer	Off

All Events Since Last Reset (30 May 2014)

29 Nov 2015 18:56 NonSustV at 160 min⁻¹, Nonsustained
29 Nov 2015 16:32 NonSustV at 157 min⁻¹, Nonsustained
29 Nov 2015 13:56 NonSustV at 231 min⁻¹, Nonsustained
29 Nov 2015 07:32 NonSustV at 239 min⁻¹, Nonsustained
28 Nov 2015 21:05 NonSustV at 180 min⁻¹, Nonsustained
28 Nov 2015 16:25 NonSustV at 139 min⁻¹, Nonsustained
28 Nov 2015 07:56 NonSustV at 213 min⁻¹, Nonsustained
28 Nov 2015 06:12 NonSustV at 170 min⁻¹, Nonsustained
27 Nov 2015 11:09 NonSustV at 207 min⁻¹, Nonsustained
27 Nov 2015 10:56 NonSustV at 212 min⁻¹, Nonsustained
27 Nov 2015 06:49 VT at 341 min⁻¹, No Therapy
25 Nov 2015 18:32 VT at 283 min⁻¹, No Therapy
Total Events: 97 NonSustV, 2 Other Untreated

Clinician Signature



Date of Birth:
Device: **INCEPTA ICD F160/**
Clinic:
Search Tags:
Tachy Mode: **Monitor + Therapy**

Latest Device Transmission: **30 Nov 2015 02:52 CET**
Last Office Interrogation: **01 Aug 2014**
Implant Date:
Patient Group:

Presenting EGM not available

My Alerts

There are no alerts to display.

Events Since Last Reset (30 May 2014)

29 Nov 2015 18:56NonSustV at 160 min⁻¹, Nonsustained

29 Nov 2015 16:32NonSustV at 157 min⁻¹, Nonsustained

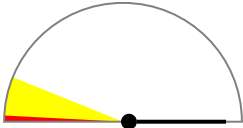
See last page for full list of Events Since Last Reset.

Battery

Approximate time to explant: 12 years from 30 Nov 2015

Last Capacitor Re-form Charge Time04 Sep 2015 18:599.9 s

One Year Remaining

Explant

See last page for additional battery information.

Leads	Implant N/A*	Most Recent In-Office Measurement (01 Aug 2014)	Most Recent Daily Measurement (29 Nov 2015)
 Ventricular			
Intrinsic Amplitude		16.2 mV	3.4 mV
Pace Impedance		385 Ω	 >2000 Ω
Pace Threshold		0.1 V @ 0.4 ms	
Shock			
Shock Impedance		68 Ω	64 Ω

*This information is not available. The patient's assigned Communicator does not support retrieval of leads data.

Settings

Ventricular Tachy

VF220 min⁻¹ATP41 J, 41 J, 41 Jx6

VT180 min⁻¹BurstRamp41 J, 41 J, 41 Jx4

Brady

ModeVVI**Pacing Output** **Ventricular**2.5 V @ 0.4 ms

Lower Rate Limit30 min⁻¹**Sensitivity** **Ventricular**AGC 0.6 mV

V-Refractory (VRP)-- - 250 ms**Sensor**AccelerometerOff

Rhythm ID Update

Last Successful Completion30 Nov 2015 02:59

Trend Graphs

Most Recent Measurement: 29 Nov 2015



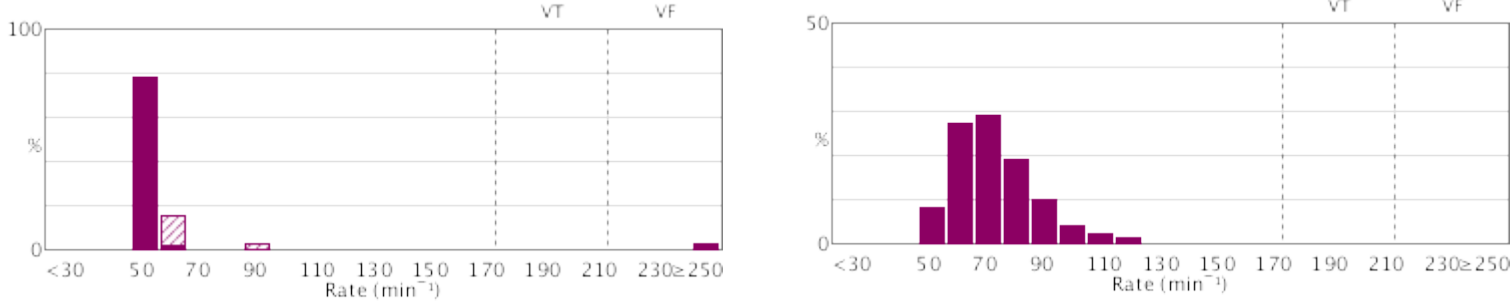
Note: AP Scan™ data is not available. The patient's assigned Communicator does not support retrieval of this information.

Ventricular Tachy Counters		Since Last Reset 30 May 2014	Device Totals
Ventricular Episode Counters			
Total Episodes		99	99
Treated			
VF Therapy		0	0
VT Therapy		0	0
VT-1 Therapy		0	0
Commanded Therapy		0	0
Non-Treated			
No Therapy Programmed		0	0
NonsustainedV Episodes		97	97
Other Untreated Episodes		2	2
Ventricular Therapy Counters			
ATP Delivered		0	0
ATP % Successful		0	0
Shocks Delivered		0	0
First Shock % Successful		0	0
Shocks Diverted		0	0
Brady Counters		Reset Before Last 0 day(s) 30 May 2014 to 30 May 2014	Since Last Reset 548 day(s) 30 May 2014 to 30 Nov 2015
Counters			
% V Paced		16	0
Intrinsic Promotion			
Rate Hysteresis			
% Successful		0	0

Histograms



Ventricular Activity



Histogram Rate Counts

Ventricular	Reset Before Last		Since Last Reset	
	0 day(s)		548 day(s)	
	30 May 2014 to 30 May 2014		30 May 2014 to 30 Nov 2015	
Rate (min ⁻¹)	Paced	Sensed	Paced	Sensed
0-29	0	0	0	0
30-39	0	1	214	666
40-49	0	2	0	68.8K
50-59	0	629	0	4.8M
60-69	116	5	0	15.8M
70-79	0	3	27	17.0M
80-89	0	1	0	10.9M
90-99	15	3	24	5.7M
100-109	0	2	0	2.6M
110-119	0	2	0	1.1M
120-129	0	0	0	492.6K
130-139	0	3	0	222.8K
140-149	0	0	0	99.4K
150-159	0	4	0	26.8K
160-169	0	1	0	6.5K
170-179	0	1	0	2.5K
180-189	0	0	0	1.1K
190-199	0	0	0	708
200-209	0	0	0	497
210-219	0	2	0	301
220-229	0	1	0	154
230-239	0	0	0	101
240-249	0	1	0	107
>=250	0	14	0	1.1K

Presenting EGM (30 Nov 2015)

Presenting EGM not available

All Events Since Last Reset (30 May 2014)

29 Nov 2015 18:56	NonSustV at 160 min ⁻¹ , Nonsustained
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29 Nov 2015 07:32	NonSustV at 239 min ⁻¹ , Nonsustained
28 Nov 2015 21:05	NonSustV at 180 min ⁻¹ , Nonsustained
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27 Nov 2015 11:09	NonSustV at 207 min ⁻¹ , Nonsustained
27 Nov 2015 10:56	NonSustV at 212 min ⁻¹ , Nonsustained
27 Nov 2015 06:49	VT at 341 min ⁻¹ , No Therapy
25 Nov 2015 18:32	VT at 283 min ⁻¹ , No Therapy
Total Events: 97 NonSustV, 2 Other Untreated	

Battery (Continued)

Last Delivered Shock	N/R	Time Since Implant	18 months
Energy	N/R	Charge Remaining	1.66 ampere-hours
Charge Time	N/R	Power Consumption	32 μW
Shock Impedance	N/R	(Measured with programmed parameters)	
Beep when Explant is Indicated	On	This device is using 87% of the power it would use at the following parameters:	
		 V	100% pacing, 60 min ⁻¹ , 2.5 V, 0.4 ms, 700 Ω

LATITUDE™ Patient Management - HF PERSPECTIV™ Report		Report Created: 01 Dec 2015
	Date of Birth: Device: INCEPTA ICD F160 Clinic: Search Tags: Tachy Mode: Monitor + Therapy Latest Device Transmission: 30 Nov 2015 02:52 CET Last Office Interrogation: 01 Aug 2014 Implant Date: Patient Group:	

My Alerts

There are no alerts to display.

Battery

Approximate time to explant: **12 years** from 30 Nov 2015

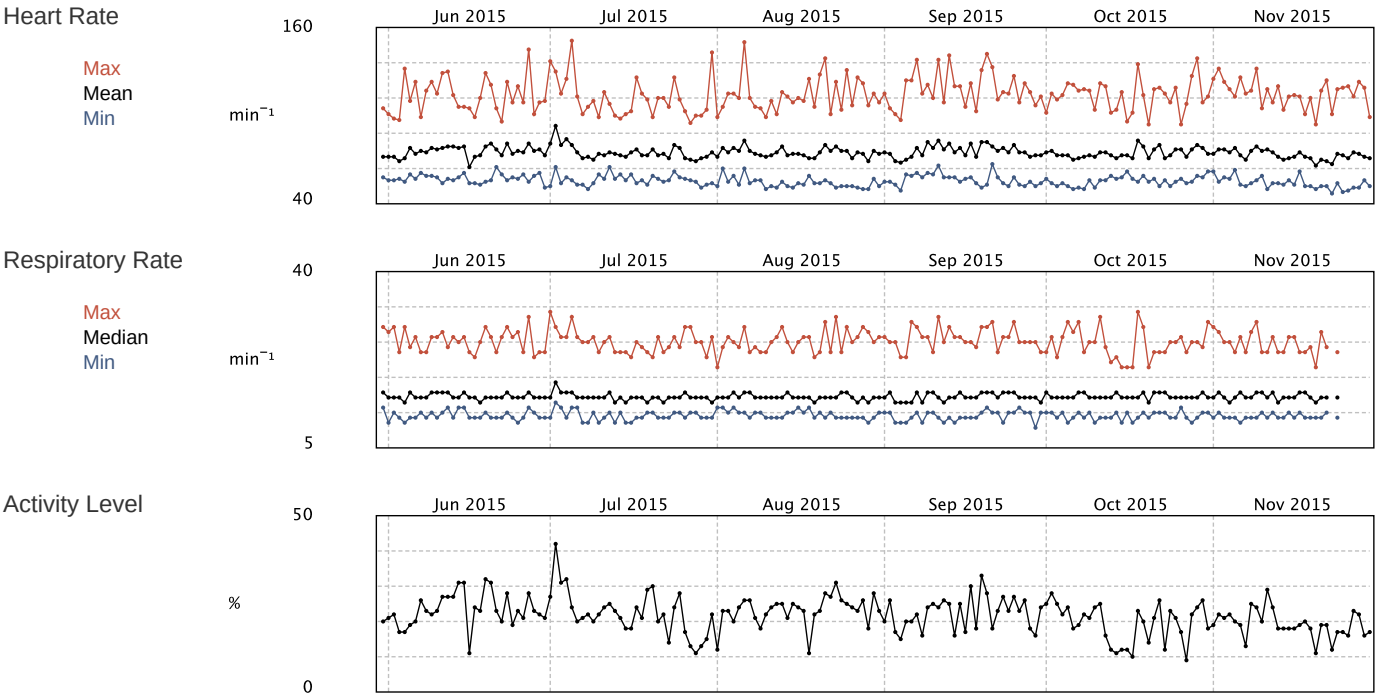
Settings

Brady		
Mode		VVI
Lower Rate Limit		30 min ⁻¹
Defibrillation		
VF	220 min ⁻¹	ATP, 8 Shocks
VT	180 min ⁻¹	ATP, 6 Shocks

	Clinician Signature
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Trend Graphs

Most Recent Measurement: 29 Nov 2015



Note: AP Scan™ data is not available. The patient's assigned Communicator does not support retrieval of this information.

Brady Counters	Since Last Reset 30 May 2014
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Ventricular

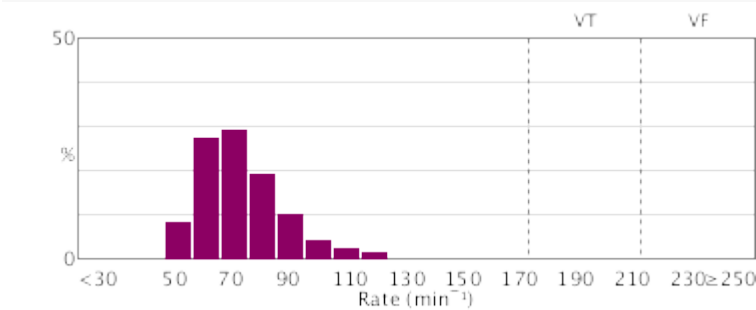
0 % Paced

Histograms



Since Last Reset
548 day(s)
30 May 2014 to 30 Nov 2015

Ventricular Activity



All Events Since Last Reset (30 May 2014)

29 Nov 2015 18:56	NonSustV at 160 min ⁻¹ , Nonsustained
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27 Nov 2015 10:56	NonSustV at 212 min ⁻¹ , Nonsustained
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25 Nov 2015 18:32	VT at 283 min ⁻¹ , No Therapy
Total Events: 97 NonSustV, 2 Other Untreated	

Events Since: Last Reset
Event Type: All Events

Maximum of 250 episodes shown

Event	Date/Time	Type	Therapy	Duration hh:mm:ss
 V-99	29 Nov 2015 18:56	NonSustV	Nonsustained	00:00:06
 V-98	29 Nov 2015 16:32	NonSustV	Nonsustained	00:00:09
V-97	29 Nov 2015 13:56	NonSustV	Nonsustained	00:00:17
V-96	29 Nov 2015 07:32	NonSustV	Nonsustained	00:00:09
V-95	28 Nov 2015 21:05	NonSustV	Nonsustained	00:00:08
V-94	28 Nov 2015 16:25	NonSustV	Nonsustained	00:00:09
V-93	28 Nov 2015 07:56	NonSustV	Nonsustained	00:00:16
V-92	28 Nov 2015 06:12	NonSustV	Nonsustained	00:00:08
V-91	27 Nov 2015 11:09	NonSustV	Nonsustained	00:00:23
V-90	27 Nov 2015 10:56	NonSustV	Nonsustained	00:00:24
 V-84	27 Nov 2015 06:49	VT	No Therapy	00:00:17
 V-64	25 Nov 2015 18:32	VT	No Therapy	00:00:17
 V-53	22 Nov 2015 20:54	NonSustV	Nonsustained	00:00:09
 V-52	22 Nov 2015 20:15	NonSustV	Nonsustained	00:00:13
V-51	22 Nov 2015 19:01	NonSustV	Nonsustained	00:00:11
V-50	22 Nov 2015 05:50	NonSustV	Nonsustained	00:00:12
V-49	22 Nov 2015 01:12	NonSustV	Nonsustained	00:00:10
V-48	21 Nov 2015 04:32	NonSustV	Nonsustained	00:00:15
V-47	21 Nov 2015 00:45	NonSustV	Nonsustained	00:00:08
V-46	20 Nov 2015 13:33	NonSustV	Nonsustained	00:00:12
V-45	20 Nov 2015 12:45	NonSustV	Nonsustained	00:00:09
V-44	20 Nov 2015 12:20	NonSustV	Nonsustained	00:00:10
 V-36	14 Nov 2015 08:41	NonSustV	Nonsustained	00:00:09
 V-35	11 Nov 2015 22:22	NonSustV	Nonsustained	00:00:06
 V-34	08 Nov 2015 01:17	NonSustV	Nonsustained	00:00:09
 V-33	24 Oct 2015 12:26	NonSustV	Nonsustained	00:00:06
 V-32	23 Oct 2015 09:24	NonSustV	Nonsustained	00:00:07
 V-31	17 Oct 2015 09:47	NonSustV	Nonsustained	00:00:07
 V-30	06 Oct 2015 15:06	NonSustV	Nonsustained	00:00:07
 V-29	19 Sep 2015 12:32	NonSustV	Nonsustained	00:00:05
 V-28	26 Aug 2015 11:46	NonSustV	Nonsustained	00:00:05
 V-27	05 Aug 2015 13:09	NonSustV	Nonsustained	00:00:05
 V-26	04 Jul 2015 16:10	NonSustV	Nonsustained	00:00:05
 V-25	04 Jul 2015 16:09	NonSustV	Nonsustained	00:00:08
V-24	04 Jul 2015 16:08	NonSustV	Nonsustained	00:00:05
V-23	04 Jul 2015 15:35	NonSustV	Nonsustained	00:00:07
V-22	01 Jul 2015 18:05	NonSustV	Nonsustained	00:00:05
 V-21	16 May 2015 18:47	NonSustV	Nonsustained	00:00:07

 V-20	09 May 2015 12:15	NonSustV	Nonsustained	00:00:05
 V-19	01 May 2015 09:57	NonSustV	Nonsustained	00:00:06
 V-18	25 Apr 2015 12:12	NonSustV	Nonsustained	00:00:04
 V-17	04 Apr 2015 18:51	NonSustV	Nonsustained	00:00:06
 V-16	19 Mar 2015 15:59	NonSustV	Nonsustained	00:00:14
 V-15	06 Feb 2015 17:03	NonSustV	Nonsustained	00:00:14
 V-14	10 Jan 2015 12:04	NonSustV	Nonsustained	00:00:14
 V-13	05 Jan 2015 18:13	NonSustV	Nonsustained	00:00:06
 V-12	30 Dec 2014 17:58	NonSustV	Nonsustained	00:00:05
 V-11	11 Nov 2014 11:58	NonSustV	Nonsustained	00:00:13
 V-10	08 Nov 2014 18:46	NonSustV	Nonsustained	00:00:05
V-9	18 Oct 2014 16:42	NonSustV	Nonsustained	00:00:05
V-8	07 Oct 2014 08:54	NonSustV	Nonsustained	00:00:15
V-7	15 Sep 2014 10:38	NonSustV	Nonsustained	00:00:05
V-6	15 Aug 2014 17:54	NonSustV	Nonsustained	00:00:05
V-5	06 Aug 2014 13:03	NonSustV	Nonsustained	00:00:04
V-4	22 Jul 2014 14:11	NonSustV	Nonsustained	00:00:06
V-3	05 Jul 2014 20:14	NonSustV	Nonsustained	00:00:05
V-2	04 Jul 2014 18:07	NonSustV	Nonsustained	00:00:05



Date of Birth:
 Device: **INCEPTA ICD F160/**
 Clinic:
 Search Tags:
 Tachy Mode: **Monitor + Therapy**

Latest Device Transmission: **30 Nov 2015 02:52 CET**
 Last Office Interrogation: **01 Aug 2014**
 Implant Date:
 Patient Group:

Programming

Last Programmed	01 Jun 2014
Ventricular Tachy Mode	30 May 2014 Changed to Monitor + Therapy
	30 May 2014 Changed to Off

Ventricular Tachy

VF 220 min⁻¹ (273 ms)

Detection/Redetection

Initial Duration	2.5 s
Redetection Duration	1.0 s
Post-Shock Duration	1.0 s

Therapy

QUICK CONVERT™ ATP	On
Shock 1	41 J
Shock 2	41 J
Additional 41 J Shocks	6

VT 180 min⁻¹ (333 ms)

Detection/Redetection

Initial Duration	4.0 s
Redetection Duration	1.0 s
Post-Shock Duration	1.0 s

ATP1

Burst

Number of Bursts	4
Pulses per Burst	
Initial	10
Increment	0
Coupling Interval	81 %
Decrement	0 ms
Burst Cycle Length	81 %
Ramp Decrement	0 ms
Scan Decrement	0 ms
Minimum Interval	220 ms

Enhancements

Rhythm ID

VT Detection

On

Initial Detection

On

Sustained Rate Duration

Off

Post-Shock Detection

On

Sustained Rate Duration

Off

Rhythm ID Setup

Passive Method	On
Active Method	On
Temporary LRL	30 min ⁻¹

ATP2

Ramp

Number of Bursts	4
Pulses per Burst	
Initial	10
Increment	0
Coupling Interval	81 %
Decrement	0 ms
Burst Cycle Length	81 %
Ramp Decrement	10 ms
Scan Decrement	0 ms
Minimum Interval	220 ms

Common Parameters

Stability (For Post-Shock only)	30 ms
RhythmMatch™ Threshold	94 %

ATP Time-out

Off

Shocks

Shock 1	41 J
Shock 2	41 J
Shock 3-6	41 J

Ventricular Tachy Therapy Setup

ATP		Shock (All Shocks)	
Ventricular ATP Amplitude	5.0 V	Waveform	Biphasic
Ventricular ATP Pulse Width	1.0 ms	Committed Shock	Off
Magnet and Beeper		Lead Polarity	Initial
Magnet Response	Inhibit Therapy	Shock Lead Vector	RV Coil to Can
Beep During Capacitor Charge	Off		

Atrial Tachy

Therapy

VTR Fallback LRL	70 min ⁻¹
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Ventricular Regulation

Vent Rate Regulation	Off
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Brady

Normal Settings

Mode	VVI	Pacing Output	
Lower Rate Limit	30 min ⁻¹	Ventricular	2.5 V @ 0.4 ms
V-Refractory (VRP)	-- - 250 ms	Sensitivity	
Noise Response	Inhibit Pacing	Ventricular	AGC 0.6 mV
Rate Enhancements		Leads Configuration (Pace/Sense)	
Rate Smoothing		Ventricular	
Down	Off	Pace	Bipolar
Rate Hysteresis		Sense	Bipolar
Hysteresis Offset	Off	Sensor	
		Accelerometer	Off
		Respiratory Sensor	On

Post-Therapy Settings

Lower Rate Limit	60 min ⁻¹	Post Therapy Period	00:30 mm:ss
Output			
Ventricular	5.0 V @ 1.0 ms		

Note: Post Therapy pacing uses the Brady Normal settings in combination with settings shown in this section.

Setup

Battery Setup

Beeper	
Beep when Explant is Indicated	On

Trending Setup

Recording Method	30 Second Average
Duration	25 hours
Data Storage	Continuous

Leads Status Setup

	Daily Intrinsic Amplitude	Daily Impedance	Impedance Limits	Beep When Out-of-Range
Ventricular	On	On	200 - 2000 Ω	Off
Shock		On	20 - 125 Ω	Off

Note: AP Scan™ data is not available. The patient's assigned Communicator does not support retrieval of this information.