



Dry Ice Datalogger 2

**Device Information**

Device: Alpha TD80S	Logging Interval: 15m	Start Mode: Manual Start	Current State: Stopped[Manual]
S/N: A4GC220026	Logging Cycle: 150d	Start Delay: 0s	
Firmware: X2.2	Logging Model: Start/Stop		

**Advanced Settings**

**Logging Summary**

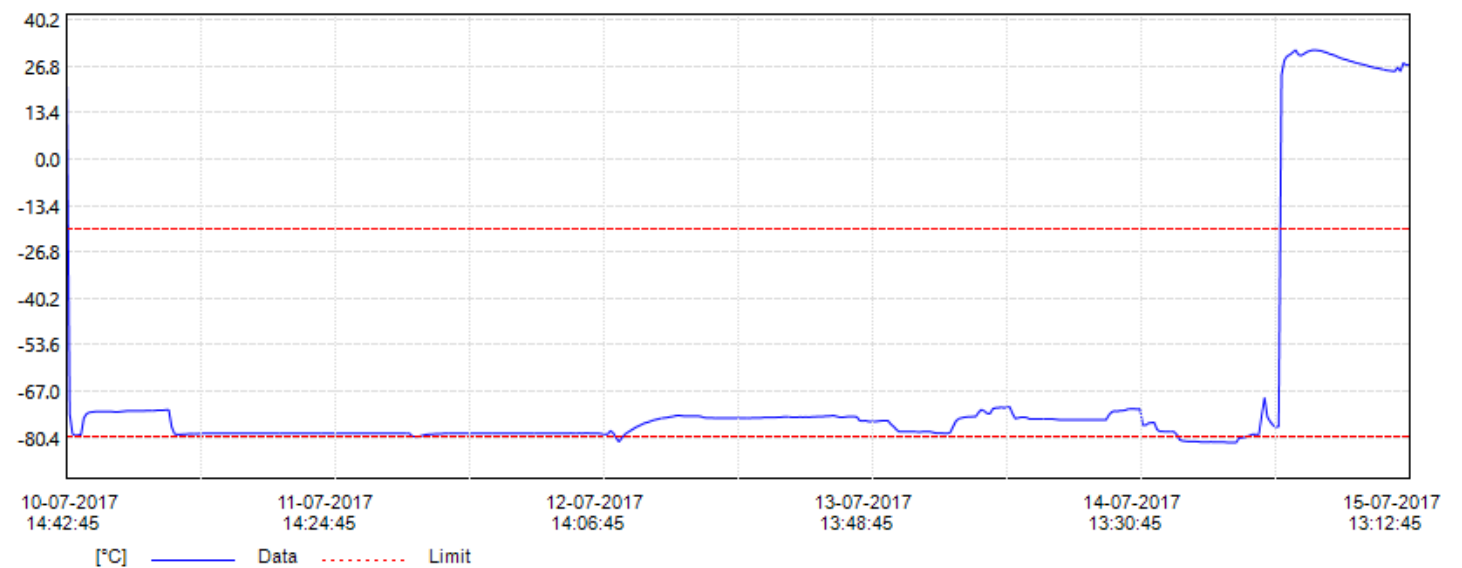
Start Time: 10-07-2017 14:42:45  
 Stop Time: 15-07-2017 13:12:45  
 Data Points: 475  
 Trip Length: 4d22h30m

**Temperature**

Max: 31.4°C@15-07-2017 03:12:45  
 Min: -81.8°C@14-07-2017 21:12:45  
 Avg: -66.6°C  
 MKT: 8.8°C

**Alarms**

Alarm Zones	Alarm Delay (Type)	Total Violation Time	Violation Events	Alarm First Triggered@	Status
High: >= -20.0°C	0s(Single)	11h30m	2	10-07-2017 14:42:45	Alarm
Low: <= -80.0°C	0s(Single)	7h	3	11-07-2017 21:12:45	Alarm



**Comments**



**Device Events**

#	Descriptions	Date/Time
1	Configure device	10-07-2017 14:40:00
2	Recording begins, Start mode (Manual Start)	10-07-2017 14:42:45
3	Alarm event [High: >= -20.0°C]	10-07-2017 14:42:45
4	Alarm event [Low: <= -80.0°C]	11-07-2017 21:12:45
5	Recording stops, Stop mode (Manual)	15-07-2017 13:12:45
6	Readout device	21-07-2017 17:11:36



Point	°C	Date/Time	Point	°C	Date/Time
1	20.9	10-07-2017 14:42:45	91	-79.2	11-07-2017 13:12:45
2	-73.6	10-07-2017 14:57:45	92	-79.2	11-07-2017 13:27:45
3	-79.3	10-07-2017 15:12:45	93	-79.2	11-07-2017 13:42:45
4	-79.8	10-07-2017 15:27:45	94	-79.2	11-07-2017 13:57:45
5	-79.7	10-07-2017 15:42:45	95	-79.2	11-07-2017 14:12:45
6	-79.5	10-07-2017 15:57:45	96	-79.2	11-07-2017 14:27:45
7	-74.7	10-07-2017 16:12:45	97	-79.2	11-07-2017 14:42:45
8	-73.5	10-07-2017 16:27:45	98	-79.2	11-07-2017 14:57:45
9	-73.1	10-07-2017 16:42:45	99	-79.2	11-07-2017 15:12:45
10	-73.0	10-07-2017 16:57:45	100	-79.2	11-07-2017 15:27:45
11	-72.9	10-07-2017 17:12:45	101	-79.2	11-07-2017 15:42:45
12	-72.9	10-07-2017 17:27:45	102	-79.2	11-07-2017 15:57:45
13	-72.9	10-07-2017 17:42:45	103	-79.2	11-07-2017 16:12:45
14	-72.9	10-07-2017 17:57:45	104	-79.2	11-07-2017 16:27:45
15	-72.9	10-07-2017 18:12:45	105	-79.2	11-07-2017 16:42:45
16	-72.9	10-07-2017 18:27:45	106	-79.2	11-07-2017 16:57:45
17	-72.9	10-07-2017 18:42:45	107	-79.2	11-07-2017 17:12:45
18	-73.0	10-07-2017 18:57:45	108	-79.2	11-07-2017 17:27:45
19	-73.0	10-07-2017 19:12:45	109	-79.2	11-07-2017 17:42:45
20	-72.9	10-07-2017 19:27:45	110	-79.2	11-07-2017 17:57:45
21	-72.8	10-07-2017 19:42:45	111	-79.2	11-07-2017 18:12:45
22	-72.7	10-07-2017 19:57:45	112	-79.2	11-07-2017 18:27:45
23	-72.7	10-07-2017 20:12:45	113	-79.2	11-07-2017 18:42:45
24	-72.7	10-07-2017 20:27:45	114	-79.2	11-07-2017 18:57:45
25	-72.7	10-07-2017 20:42:45	115	-79.2	11-07-2017 19:12:45
26	-72.7	10-07-2017 20:57:45	116	-79.2	11-07-2017 19:27:45
27	-72.7	10-07-2017 21:12:45	117	-79.2	11-07-2017 19:42:45
28	-72.7	10-07-2017 21:27:45	118	-79.2	11-07-2017 19:57:45
29	-72.6	10-07-2017 21:42:45	119	-79.2	11-07-2017 20:12:45
30	-72.6	10-07-2017 21:57:45	120	-79.2	11-07-2017 20:27:45
31	-72.6	10-07-2017 22:12:45	121	-79.2	11-07-2017 20:42:45
32	-72.6	10-07-2017 22:27:45	122	-79.2	11-07-2017 20:57:45
33	-72.5	10-07-2017 22:42:45	123	-80.0	11-07-2017 21:12:45
34	-72.5	10-07-2017 22:57:45	124	-80.1	11-07-2017 21:27:45
35	-72.5	10-07-2017 23:12:45	125	-80.1	11-07-2017 21:42:45
36	-72.4	10-07-2017 23:27:45	126	-79.9	11-07-2017 21:57:45
37	-72.4	10-07-2017 23:42:45	127	-79.7	11-07-2017 22:12:45
38	-77.3	10-07-2017 23:57:45	128	-79.5	11-07-2017 22:27:45
39	-79.3	11-07-2017 00:12:45	129	-79.4	11-07-2017 22:42:45
40	-79.5	11-07-2017 00:27:45	130	-79.4	11-07-2017 22:57:45
41	-79.5	11-07-2017 00:42:45	131	-79.3	11-07-2017 23:12:45
42	-79.4	11-07-2017 00:57:45	132	-79.3	11-07-2017 23:27:45
43	-79.4	11-07-2017 01:12:45	133	-79.3	11-07-2017 23:42:45
44	-79.3	11-07-2017 01:27:45	134	-79.2	11-07-2017 23:57:45
45	-79.3	11-07-2017 01:42:45	135	-79.2	12-07-2017 00:12:45
46	-79.3	11-07-2017 01:57:45	136	-79.2	12-07-2017 00:27:45
47	-79.3	11-07-2017 02:12:45	137	-79.2	12-07-2017 00:42:45
48	-79.2	11-07-2017 02:27:45	138	-79.2	12-07-2017 00:57:45
49	-79.2	11-07-2017 02:42:45	139	-79.2	12-07-2017 01:12:45
50	-79.2	11-07-2017 02:57:45	140	-79.2	12-07-2017 01:27:45
51	-79.2	11-07-2017 03:12:45	141	-79.2	12-07-2017 01:42:45
52	-79.2	11-07-2017 03:27:45	142	-79.2	12-07-2017 01:57:45
53	-79.2	11-07-2017 03:42:45	143	-79.2	12-07-2017 02:12:45
54	-79.2	11-07-2017 03:57:45	144	-79.2	12-07-2017 02:27:45
55	-79.2	11-07-2017 04:12:45	145	-79.2	12-07-2017 02:42:45
56	-79.2	11-07-2017 04:27:45	146	-79.2	12-07-2017 02:57:45
57	-79.2	11-07-2017 04:42:45	147	-79.2	12-07-2017 03:12:45
58	-79.2	11-07-2017 04:57:45	148	-79.2	12-07-2017 03:27:45
59	-79.2	11-07-2017 05:12:45	149	-79.2	12-07-2017 03:42:45
60	-79.2	11-07-2017 05:27:45	150	-79.2	12-07-2017 03:57:45
61	-79.2	11-07-2017 05:42:45	151	-79.2	12-07-2017 04:12:45
62	-79.2	11-07-2017 05:57:45	152	-79.2	12-07-2017 04:27:45
63	-79.2	11-07-2017 06:12:45	153	-79.2	12-07-2017 04:42:45
64	-79.2	11-07-2017 06:27:45	154	-79.2	12-07-2017 04:57:45
65	-79.2	11-07-2017 06:42:45	155	-79.2	12-07-2017 05:12:45
66	-79.2	11-07-2017 06:57:45	156	-79.2	12-07-2017 05:27:45
67	-79.2	11-07-2017 07:12:45	157	-79.2	12-07-2017 05:42:45
68	-79.2	11-07-2017 07:27:45	158	-79.2	12-07-2017 05:57:45
69	-79.2	11-07-2017 07:42:45	159	-79.2	12-07-2017 06:12:45
70	-79.2	11-07-2017 07:57:45	160	-79.2	12-07-2017 06:27:45
71	-79.2	11-07-2017 08:12:45	161	-79.2	12-07-2017 06:42:45
72	-79.2	11-07-2017 08:27:45	162	-79.2	12-07-2017 06:57:45
73	-79.2	11-07-2017 08:42:45	163	-79.2	12-07-2017 07:12:45
74	-79.2	11-07-2017 08:57:45	164	-79.2	12-07-2017 07:27:45
75	-79.2	11-07-2017 09:12:45	165	-79.2	12-07-2017 07:42:45
76	-79.2	11-07-2017 09:27:45	166	-79.2	12-07-2017 07:57:45
77	-79.2	11-07-2017 09:42:45	167	-79.2	12-07-2017 08:12:45
78	-79.2	11-07-2017 09:57:45	168	-79.2	12-07-2017 08:27:45
79	-79.2	11-07-2017 10:12:45	169	-79.2	12-07-2017 08:42:45
80	-79.2	11-07-2017 10:27:45	170	-79.2	12-07-2017 08:57:45
81	-79.2	11-07-2017 10:42:45	171	-79.2	12-07-2017 09:12:45
82	-79.2	11-07-2017 10:57:45	172	-79.2	12-07-2017 09:27:45
83	-79.2	11-07-2017 11:12:45	173	-79.2	12-07-2017 09:42:45
84	-79.2	11-07-2017 11:27:45	174	-79.2	12-07-2017 09:57:45
85	-79.2	11-07-2017 11:42:45	175	-79.2	12-07-2017 10:12:45
86	-79.2	11-07-2017 11:57:45	176	-79.2	12-07-2017 10:27:45
87	-79.2	11-07-2017 12:12:45	177	-79.2	12-07-2017 10:42:45
88	-79.2	11-07-2017 12:27:45	178	-79.2	12-07-2017 10:57:45
89	-79.2	11-07-2017 12:42:45	179	-79.1	12-07-2017 11:12:45
90	-79.2	11-07-2017 12:57:45	180	-79.2	12-07-2017 11:27:45



Point	°C	Date/Time	Point	°C	Date/Time
181	-79.2	12-07-2017 11:42:45	271	-74.1	13-07-2017 10:12:45
182	-79.1	12-07-2017 11:57:45	272	-74.1	13-07-2017 10:27:45
183	-79.2	12-07-2017 12:12:45	273	-74.3	13-07-2017 10:42:45
184	-79.1	12-07-2017 12:27:45	274	-74.5	13-07-2017 10:57:45
185	-79.1	12-07-2017 12:42:45	275	-74.5	13-07-2017 11:12:45
186	-79.2	12-07-2017 12:57:45	276	-74.4	13-07-2017 11:27:45
187	-79.2	12-07-2017 13:12:45	277	-74.3	13-07-2017 11:42:45
188	-79.2	12-07-2017 13:27:45	278	-74.3	13-07-2017 11:57:45
189	-79.2	12-07-2017 13:42:45	279	-74.3	13-07-2017 12:12:45
190	-79.3	12-07-2017 13:57:45	280	-74.4	13-07-2017 12:27:45
191	-79.4	12-07-2017 14:12:45	281	-75.5	13-07-2017 12:42:45
192	-79.4	12-07-2017 14:27:45	282	-75.6	13-07-2017 12:57:45
193	-78.4	12-07-2017 14:42:45	283	-75.5	13-07-2017 13:12:45
194	-79.1	12-07-2017 14:57:45	284	-75.7	13-07-2017 13:27:45
195	-80.5	12-07-2017 15:12:45	285	-75.8	13-07-2017 13:42:45
196	-81.6	12-07-2017 15:27:45	286	-75.8	13-07-2017 13:57:45
197	-80.5	12-07-2017 15:42:45	287	-75.7	13-07-2017 14:12:45
198	-79.5	12-07-2017 15:57:45	288	-75.6	13-07-2017 14:27:45
199	-78.9	12-07-2017 16:12:45	289	-75.5	13-07-2017 14:42:45
200	-78.4	12-07-2017 16:27:45	290	-75.5	13-07-2017 14:57:45
201	-77.9	12-07-2017 16:42:45	291	-75.5	13-07-2017 15:12:45
202	-77.4	12-07-2017 16:57:45	292	-76.5	13-07-2017 15:27:45
203	-77.0	12-07-2017 17:12:45	293	-77.2	13-07-2017 15:42:45
204	-76.6	12-07-2017 17:27:45	294	-78.1	13-07-2017 15:57:45
205	-76.2	12-07-2017 17:42:45	295	-78.7	13-07-2017 16:12:45
206	-76.0	12-07-2017 17:57:45	296	-78.7	13-07-2017 16:27:45
207	-75.7	12-07-2017 18:12:45	297	-78.7	13-07-2017 16:42:45
208	-75.4	12-07-2017 18:27:45	298	-78.7	13-07-2017 16:57:45
209	-75.2	12-07-2017 18:42:45	299	-78.7	13-07-2017 17:12:45
210	-75.0	12-07-2017 18:57:45	300	-78.7	13-07-2017 17:27:45
211	-74.8	12-07-2017 19:12:45	301	-78.7	13-07-2017 17:42:45
212	-74.7	12-07-2017 19:27:45	302	-78.8	13-07-2017 17:57:45
213	-74.6	12-07-2017 19:42:45	303	-78.7	13-07-2017 18:12:45
214	-74.4	12-07-2017 19:57:45	304	-78.7	13-07-2017 18:27:45
215	-74.3	12-07-2017 20:12:45	305	-78.7	13-07-2017 18:42:45
216	-74.1	12-07-2017 20:27:45	306	-78.7	13-07-2017 18:57:45
217	-74.0	12-07-2017 20:42:45	307	-78.9	13-07-2017 19:12:45
218	-74.1	12-07-2017 20:57:45	308	-79.1	13-07-2017 19:27:45
219	-74.2	12-07-2017 21:12:45	309	-79.1	13-07-2017 19:42:45
220	-74.2	12-07-2017 21:27:45	310	-79.1	13-07-2017 19:57:45
221	-74.2	12-07-2017 21:42:45	311	-79.2	13-07-2017 20:12:45
222	-74.2	12-07-2017 21:57:45	312	-79.2	13-07-2017 20:27:45
223	-74.2	12-07-2017 22:12:45	313	-78.9	13-07-2017 20:42:45
224	-74.2	12-07-2017 22:27:45	314	-77.2	13-07-2017 20:57:45
225	-74.3	12-07-2017 22:42:45	315	-75.6	13-07-2017 21:12:45
226	-74.6	12-07-2017 22:57:45	316	-74.9	13-07-2017 21:27:45
227	-74.7	12-07-2017 23:12:45	317	-74.7	13-07-2017 21:42:45
228	-74.7	12-07-2017 23:27:45	318	-74.5	13-07-2017 21:57:45
229	-74.7	12-07-2017 23:42:45	319	-74.4	13-07-2017 22:12:45
230	-74.8	12-07-2017 23:57:45	320	-74.4	13-07-2017 22:27:45
231	-74.8	13-07-2017 00:12:45	321	-74.3	13-07-2017 22:42:45
232	-74.8	13-07-2017 00:27:45	322	-74.3	13-07-2017 22:57:45
233	-74.8	13-07-2017 00:42:45	323	-73.1	13-07-2017 23:12:45
234	-74.8	13-07-2017 00:57:45	324	-72.3	13-07-2017 23:27:45
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236	-74.8	13-07-2017 01:27:45	326	-73.4	13-07-2017 23:57:45
237	-74.8	13-07-2017 01:42:45	327	-73.5	14-07-2017 00:12:45
238	-74.8	13-07-2017 01:57:45	328	-72.1	14-07-2017 00:27:45
239	-74.8	13-07-2017 02:12:45	329	-71.8	14-07-2017 00:42:45
240	-74.8	13-07-2017 02:27:45	330	-71.8	14-07-2017 00:57:45
241	-74.8	13-07-2017 02:42:45	331	-71.6	14-07-2017 01:12:45
242	-74.8	13-07-2017 02:57:45	332	-71.8	14-07-2017 01:27:45
243	-74.7	13-07-2017 03:12:45	333	-71.7	14-07-2017 01:42:45
244	-74.7	13-07-2017 03:27:45	334	-71.5	14-07-2017 01:57:45
245	-74.7	13-07-2017 03:42:45	335	-73.5	14-07-2017 02:12:45
246	-74.7	13-07-2017 03:57:45	336	-74.9	14-07-2017 02:27:45
247	-74.6	13-07-2017 04:12:45	337	-74.7	14-07-2017 02:42:45
248	-74.6	13-07-2017 04:27:45	338	-74.5	14-07-2017 02:57:45
249	-74.6	13-07-2017 04:42:45	339	-74.5	14-07-2017 03:12:45
250	-74.6	13-07-2017 04:57:45	340	-74.6	14-07-2017 03:27:45
251	-74.6	13-07-2017 05:12:45	341	-75.0	14-07-2017 03:42:45
252	-74.5	13-07-2017 05:27:45	342	-75.0	14-07-2017 03:57:45
253	-74.5	13-07-2017 05:42:45	343	-75.0	14-07-2017 04:12:45
254	-74.4	13-07-2017 05:57:45	344	-75.0	14-07-2017 04:27:45
255	-74.4	13-07-2017 06:12:45	345	-75.0	14-07-2017 04:42:45
256	-74.4	13-07-2017 06:27:45	346	-75.0	14-07-2017 04:57:45
257	-74.5	13-07-2017 06:42:45	347	-75.0	14-07-2017 05:12:45
258	-74.5	13-07-2017 06:57:45	348	-75.0	14-07-2017 05:27:45
259	-74.5	13-07-2017 07:12:45	349	-75.0	14-07-2017 05:42:45
260	-74.4	13-07-2017 07:27:45	350	-75.1	14-07-2017 05:57:45
261	-74.5	13-07-2017 07:42:45	351	-75.2	14-07-2017 06:12:45
262	-74.4	13-07-2017 07:57:45	352	-75.3	14-07-2017 06:27:45
263	-74.5	13-07-2017 08:12:45	353	-75.3	14-07-2017 06:42:45
264	-74.4	13-07-2017 08:27:45	354	-75.3	14-07-2017 06:57:45
265	-74.4	13-07-2017 08:42:45	355	-75.3	14-07-2017 07:12:45
266	-74.3	13-07-2017 08:57:45	356	-75.3	14-07-2017 07:27:45
267	-74.3	13-07-2017 09:12:45	357	-75.3	14-07-2017 07:42:45
268	-74.3	13-07-2017 09:27:45	358	-75.3	14-07-2017 07:57:45
269	-74.2	13-07-2017 09:42:45	359	-75.3	14-07-2017 08:12:45
270	-74.2	13-07-2017 09:57:45	360	-75.3	14-07-2017 08:27:45



Point	°C	Date/Time	Point	°C	Date/Time
361	-75.3	14-07-2017 08:42:45	451	29.1	15-07-2017 07:12:45
362	-75.3	14-07-2017 08:57:45	452	28.8	15-07-2017 07:27:45
363	-75.3	14-07-2017 09:12:45	453	28.6	15-07-2017 07:42:45
364	-75.3	14-07-2017 09:27:45	454	28.3	15-07-2017 07:57:45
365	-75.3	14-07-2017 09:42:45	455	28.1	15-07-2017 08:12:45
366	-75.3	14-07-2017 09:57:45	456	27.8	15-07-2017 08:27:45
367	-75.3	14-07-2017 10:12:45	457	27.6	15-07-2017 08:42:45
368	-75.3	14-07-2017 10:27:45	458	27.4	15-07-2017 08:57:45
369	-73.9	14-07-2017 10:42:45	459	27.2	15-07-2017 09:12:45
370	-73.0	14-07-2017 10:57:45	460	27.0	15-07-2017 09:27:45
371	-72.7	14-07-2017 11:12:45	461	26.7	15-07-2017 09:42:45
372	-72.8	14-07-2017 11:27:45	462	26.5	15-07-2017 09:57:45
373	-72.6	14-07-2017 11:42:45	463	26.3	15-07-2017 10:12:45
374	-72.6	14-07-2017 11:57:45	464	26.2	15-07-2017 10:27:45
375	-72.4	14-07-2017 12:12:45	465	26.0	15-07-2017 10:42:45
376	-72.1	14-07-2017 12:27:45	466	25.8	15-07-2017 10:57:45
377	-72.1	14-07-2017 12:42:45	467	25.6	15-07-2017 11:12:45
378	-72.1	14-07-2017 12:57:45	468	25.5	15-07-2017 11:27:45
379	-72.2	14-07-2017 13:12:45	469	25.4	15-07-2017 11:42:45
380	-72.1	14-07-2017 13:27:45	470	25.3	15-07-2017 11:57:45
381	-76.8	14-07-2017 13:42:45	471	26.4	15-07-2017 12:12:45
382	-76.8	14-07-2017 13:57:45	472	25.3	15-07-2017 12:27:45
383	-76.2	14-07-2017 14:12:45	473	27.7	15-07-2017 12:42:45
384	-76.1	14-07-2017 14:27:45	474	27.1	15-07-2017 12:57:45
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450	29.4	15-07-2017 06:57:45			