# IRFast Concept 1000/2000

Glenn Middlemiss

**Report Date:** 9/09/2003

Type	Description	Action Plan
1	Control Cabinet Tamper	System Alarm
2	Control Internet Siren Tamper (S1)	System Alarm
3	Control External Siren Tamper (S2)	System Alarm
4	Control A.C. Mains Failure	System Alarm
5	Control Low Battery	System Alarm
6	Control LAN Fuse Failure	System Alarm
7	Control Detector Fuse Failure	System Alarm
8	Control LAN Failure	System Alarm
9	Terminal 1 Cabinet Tamper	System Alarm
10	Terminal 1 Keypad Duress	System Alarm
11	Terminal 1 Code Attempts	System Alarm
12	Terminal 1 Deadman Timeout	Medium Priority Alarm
13	Terminal 1 Reader Tamper	System Alarm
14	Terminal 1 Spare	System Alarm
15	Terminal 1 Spare	System Alarm
16	Terminal 1 LAN Failure	System Alarm
17	Terminal 2 Cabinet Tamper	System Alarm
18	Terminal 2 Keypad Duress	System Alarm
19	Terminal 2 Code Attempts	System Alarm
20	Terminal 2 Deadman Timeout	Medium Priority Alarm
21	Terminal 2 Reader Tamper	System Alarm
22	Terminal 2 Spare	System Alarm
23	Terminal 2 Spare	System Alarm
24	Terminal 2 LAN Failure	System Alarm
25	Terminal 3 Cabinet Tamper	System Alarm
26	Terminal 3 Keypad Duress	System Alarm
27	Terminal 3 Code Attempts	System Alarm
28	Terminal 3 Deadman Timeout	Medium Priority Alarm
29	Terminal 3 Reader Tamper	System Alarm
30	Terminal 3 Spare	System Alarm
31	Terminal 3 Spare	System Alarm
32	Terminal 3 LAN Failure	System Alarm
33	Terminal 4 Cabinet Tamper	System Alarm

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Type	Description	Action Plan
34	Terminal 4 Keypad Duress	System Alarm
35	Terminal 4 Code Attempts	System Alarm
36	Terminal 4 Deadman Timeout	Medium Priority Alarm
37	Terminal 4 Reader Tamper	System Alarm
38	Terminal 4 Spare	System Alarm
39	Terminal 4 Spare	System Alarm
40	Terminal 4 LAN Spare	System Alarm
41	Terminal 5 Cabinet Tamper	System Alarm
42	Terminal 5 Keypad Duress	System Alarm
43	Terminal 5 Code Attempts	System Alarm
44	Terminal 5 Deadman Timeout	Medium Priority Alarm
45	Terminal 5 Reader Tamper	System Alarm
46	Terminal 5 Spare	System Alarm
47	Terminal 5 Spare	System Alarm
48	Terminal 5 LAN Failure	System Alarm
49	Terminal 6 Cabinet Tamper	System Alarm
50	Terminal 6 Keypad Duress	System Alarm
51	Terminal 6 Code Attempts	System Alarm
52	Terminal 6 Deadman Timeout	Medium Priority Alarm
53	Terminal 6 Reader Tamper	System Alarm
54	Terminal 6 Spare	System Alarm
55	Terminal 6 Spare	System Alarm
56	Terminal 6 LAN Failure	System Alarm
57	Terminal 7 Cabinet Tamper	System Alarm
58	Terminal 7 Keypad Duress	System Alarm
59	Terminal 7 Code Attempts	System Alarm
60	Terminal 7 Deadman Timeout	Medium Priority Alarm
61	Terminal 7 Reader Tamper	System Alarm
62	Terminal 7 Spare	System Alarm
63	Terminal 7 Spare	System Alarm
64	Terminal 7 LAN Failure	System Alarm
65	Terminal 8 Cabinet Tamper	System Alarm
66	Terminal 8 Keypad Duress	System Alarm

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Туре	Description	Action Plan
67	Terminal 8 Code Attempts	System Alarm
68	Terminal 8 Deadman Timeout	Medium Priority Alarm
69	Terminal 8 Reader Tamper	System Alarm
70	Terminal 8 Spare	System Alarm
71	Terminal 8 Spare	System Alarm
72	Terminal 8 LAN Failure	System Alarm
73	Zone Exp. 1 Cabinet Tamper	System Alarm
74	Zone Exp. 1 Int. Siren Tamper (S1)	System Alarm
75	Zone Exp. 1 Ext. Siren Tamper	System Alarm
76	Zone Exp. 1 A.C. Mains Failure	System Alarm
77	Zone Exp.1 Low Battery	System Alarm
78	Zone Exp. 1 LAN Fuse Failure	System Alarm
79	Zone Exp. 1 Detector Fuse Failure	System Alarm
80	Zone Exp. 1 LAN Failure	System Alarm
81	Zone Exp. 2 Cabinet Tamper	System Alarm
82	Zone Exp. 2 Int. Siren Tamper (S1)	System Alarm
83	Zone Exp. 2 Ext. Siren Tamper	System Alarm
84	Zone Exp. 2 A.C. Mains Failure	System Alarm
85	Zone Exp. 2 Low Battery	System Alarm
86	Zone Exp. 2 LAN Fuse Failure	System Alarm
87	Zone Exp. 2 Detector Fuse Failure	System Alarm
88	Zone Exp. 2 LAN Failure	System Alarm
89	Zone Exp. 3 Cabinet Tamper	System Alarm
90	Zone Exp. 3 Int. Siren Tamper (S1)	System Alarm
91	Zone Exp. 3 Ext. Siren Tamper (S2)	System Alarm
92	Zone Exp. 3 A.C. Mains Failure	System Alarm
93	Zone Exp. 3 Low Battery	System Alarm
94	Zone Exp. 3 LAN Fuse Failure	System Alarm
95	Zone Exp. 3 Detector Fuse Failure	System Alarm
96	Zone Exp. 3 LAN Failure	System Alarm
97	Zone Exp. 4 Cabinet Tamper	System Alarm
98	Zone Exp. 4 Int. SirenTamper (S1)	System Alarm
99	Zone Exp. 4 Ext. Siren Tamper	System Alarm

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Туре	Description	Action Plan
100	Zone Exp. 4 A.C. Mains Failure	System Alarm
101	Zone Exp. 4 Low Battery	System Alarm
102	Zone Exp. 4 LAN Fuse Failure	System Alarm
103	Zone Exp. 4 Detector Fuse Failure	System Alarm
104	Zone Exp. 4 LAN Failure	System Alarm
105	Zone Exp. 5 Cabinet Tamper	System Alarm
106	Zone Exp. 5 Int. Siren Tamper (S1)	System Alarm
107	Zone Exp. 5 Ext. Siren Tamper (S2)	System Alarm
108	Zone Exp. 5 A.C. Mains failure	System Alarm
109	Zone Exp. 5 Low Battery	System Alarm
110	Zone Exp. 5 LAN Fuse Failure	System Alarm
111	Zone Exp. 5 Detector Fuse Failure	System Alarm
112	Zone Exp. 5 LAN Failure	System Alarm
113	Spare Card	System Alarm
114	Spare Card	System Alarm
115	Spare Card	System Alarm
116	Spare Card	System Alarm
117	Spare Card	System Alarm
118	Spare Card	System Alarm
119	Spare Card	System Alarm
120	Spare Card	System Alarm
121	Lap Top Interface	System Alarm
122	Lap Top Interface	System Alarm
123	Lap Top Interface	System Alarm
124	Lap Top Interface	System Alarm
125	Lap Top Interface	System Alarm
126	Lap Top Interface	System Alarm
127	Lap Top Interface	System Alarm
128	Lap Top Interface	System Alarm
129	General Duress	Medium Priority Alarm
130	General Code Attempts	System Alarm
131	General Deadman Timeout	Medium Priority Alarm
132	General Cabinet Tamper	System Alarm

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Type	Description	Action Plan
133	General Siren Tamper	System Alarm
134	General Fuse Failure	System Alarm
135	General Not Identified	System Alarm
136	General Isolate	System Alarm
137	General A.C. Mains Failure	System Alarm
138	General Low Battery	System Alarm
139	General Options Charge	Low Priority Alarm
140	General System Rest	System Alarm
141	General LAN Failure	System Alarm
142	General Communications Backup	System Alarm
143	General UART Problems	System Alarm
144	General Zone Self-Test Failure	System Alarm
145	General Time Report	Zone Info, No Alarm
146	General Manual comms Test	System Alarm
147	General Battery Test Failure	System Alarm
148	General Communications Attempts	System Alarm
149	General Battery Update	System Alarm
150	All Area Open/Close	Low Priority Alarm
151	Area # 0 Open/Close	Low Priority Alarm
152	Area # 1 Open/Close	Low Priority Alarm
153	Area # 2 Open/Close	Low Priority Alarm
154	Area # 3 Open/Close	Low Priority Alarm
155	Area # 4 Open/Close	Low Priority Alarm
156	Area # 5 Open/Close	Low Priority Alarm
157	Area # 6 Open/Close	Low Priority Alarm
158	Area # 7 Open/Close	Low Priority Alarm
159	Area # 8 Open/Close	Low Priority Alarm
160	Area # 9 Open/Close	Low Priority Alarm
345	Time Report Restoral	Restoral, No Alarm
400	Open	Opening (Unset), No Alarm
410	Close	Closing (Set), No Alarm
500	Zone Alarm	System Alarm
510	Tamper	System Alarm

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Туре	Description	Action Plan
600	Isolate	System Alarm
700	Unknown	Low Priority Alarm
1,500	Restore	Restoral, No Alarm
1,510	Tamper Restore	Restoral, No Alarm
1,600	Isolate Recall	Zone Info, No Alarm
65,000	Receiver restore	Restoral, No Alarm
65,001	Late to close	Low Priority Alarm
65,002	No Signals received	System Alarm
65,003	Receiver Failure	System Alarm
65,005	Manual paging signal	Zone Info, No Alarm
65,006	Pager/Email failure	System Alarm
65,009	IRfast Descript with no signal	System Alarm
65,012	Caller ID logged	Zone Info, No Alarm
65,020	Polling restore	Restoral, No Alarm
65,021	Polling failure	System Alarm
65,022	IRfast No Description Logged	System Alarm
65,023		Zone Info, No Alarm
65,024		Zone Info, No Alarm
65,025		Zone Info, No Alarm
65,026	Change of logs	Zone Info, No Alarm
65,027	Successful Send	Zone Info, No Alarm
65,028	Alarm no restoral received	System Alarm
65,029	Bad checksum in signal	System Alarm
65,030	Comm port error	System Alarm
65,031	Bad caller ID	System Alarm
65,032	Bad unrecognised data	System Alarm
65,040	Dummy Set	Closing (Set), No Alarm
65,041	Dummy Unset	Opening (Unset), No Alarm
65,046	Start of listen in	Zone Info, No Alarm
65,047	End of listen in	Zone Info, No Alarm
65,050	Multi-knock	Zone Info, No Alarm
65,051	Late to open	Low Priority Alarm
65,052	Early to close	Low Priority Alarm

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Туре	Description	Action Plan
65,053	Email error	System Alarm
65,054	Poll signal	Zone Info, No Alarm
65,055	Receiver error message	System Alarm
65,056	Attend report	Zone Info, No Alarm
65,057	Publishing failed	System Alarm
65,058	Publishing restored	Restoral, No Alarm
65,059	Attend report complete	Zone Info, No Alarm
65,061	Task dropped off network	System Alarm
65,062	Task restored	Restoral, No Alarm
65,063	Slave dropped off network	System Alarm
65,064	Slave restored	Restoral, No Alarm
65,065	Archive of current log was successful	Zone Info, No Alarm
65,066	Archive of current log has failed	System Alarm
65,067	Archive clean was successful	Zone Info, No Alarm
65,068	Archive clean has failed	System Alarm
65,069	WWW Archive clean was successful	Zone Info, No Alarm
65,070	WWW Archive clean has failed	System Alarm