

# ITI Account Entry Format

(Choose only one method for each account you enter!)

## 1. Standard – By Sensor Method: All Panels except SX-V ‘Special’

If you wish to use sensor reporting, you must write “by sensor” on the contract. In order to report by sensor number, a “9” must be programmed as the first digit of the account number. This will not affect the account number, i.e. 73123 will still be 73123; however, the account will come in as 93123. The following conditions must be entered on the contract when reporting by sensor or when using a hardwire or RF Commander system.

Enter on contract for all ITI systems (except Caretakers)	Displayed in Remarks col. in history.	Reports these functions	EM24’s Internal Condition Codes
WØ	87	Forced armed	253
PØ	9Ø	AC power fail	Ø15
BØ	XX	Bypass	333
EØ	XX	All exit faults	Ø38
LØ	XX	Low battery	12Ø
∅	XX	Cancel	Ø47
SØ	XX	Supervisory	Ø11 (Write in)
TØ	77	Tamper	ØØ7
RØ	XX	Restore	Ø1Ø
XX	None	Alarm	???
Reporting by sensor number allows Open/Close reporting by user number. Open/Close information would be entered as follows:			
Oi	84	Open	122
Ci	85	Close	121

**(i = user number = Ø-9, A-X) (XX = all sensors programmed ØØ to 99)**

## 2. Standard – By Group Method: All Panels except Caretaker Plus & SX-V ‘Special’

If you are not reporting by sensor, use the following ITI account entry format:

Enter on contract	ITI group #	SX-IV-A sensor #	SX-IVB+V sensor #	Reports only group functions	EM24’s Internal Condition Codes
1	2	2Ø ->27+8Ø	Same	Fire	ØØ2
2	Ø	2->7+81	2,3,6+81	Audible police panic	ØØ9
3	11,12	86	4,5,7, ØØ, Ø1+86	Silent panic, duress	ØØ9, Ø46 (force disarm)
4	3	3Ø->33	Same	“Special” burg.	ØØ1
5	4	34->37	Same	Delayed perim. burg.	ØØ1
6	5	4Ø->57	Same	Instant perim. burg.	ØØ1
7	6,9	6Ø->76	Same	All interior burgs.	Ø29, ØØ1 (Write in)
8	1	1Ø->17+ 82	Same	Auxiliary + Medical	ØØ5

Other available conditions depending on type of system:

O	-	N/A	84	Opening report	122
C	-	N/A	85	Closing report	121
W	-	N/A	87	Was force armed	253
P	-	N/A	9Ø	AC power failure	1Ø3

The following conditions are REQUIRED for correct ITI account handling:

ØØ	-	All	All	All exit faults	Ø38
T9	-	77	77	Low battery	12Ø
R9	-	83	83	Phone test	171
∅	-	All	All	Cancel	Ø47
BØ	-	All	All	Bypass	333

**Note: Sensor numbers and user codes will show up in history under the remarks column for the Standard ‘by group’ method.**

## 3. Caretaker Plus – By Group Method:

If you are reporting by group for the Caretaker Plus, use the following ITI account entry format. An “8” must be programmed as the first digit of the account number to use this method. i.e. 73123 will still be 73123, however the account will come in as 83123.

Enter on Contract	Sensor Number	Reports only group functions	Internal Condition Codes
Ø	XX	Fixed audible panic	ØØ9
1	XX	Portable audible panic	ØØ9
2	XX	Fixed silent panic	ØØ9
3	XX	Portable silent panic	ØØ9
4	XX	Fixed Auxiliary	???
5	XX	Fixed Auxiliary (with siren shut off upon comm.)	???
6	XX	Portable Auxiliary	???
7	XX	Portable Auxiliary (with siren shut off upon comm.)	???
8	XX	Special Intrusion (Does not report to Central Station)	???
9	XX	Special Intrusion (Reports to Central Station)	???
1Ø, 11, 12	XX	Entry Exit Delay	???
13	XX	Instant Perimeter	Ø59
14	XX	Instant Interior (Exterior Doors)	Ø29
15	XX	Instant Interior (Interior PIT Motion Sensors)	Ø29
16	XX	Instant Interior	Ø29
17	XX	Instant Interior (Interior PIR Motion Sensors)	Ø29
18	XX	Instant Interior (Interior PIT Motion Sensors)	Ø29
19	XX	Delayed Interior (Interior Doors)	Ø29
2Ø	XX	Delayed Interior (PIR Motion Sensors)	Ø29
21	XX	Local Instant Interior	Ø29
22	XX	Local Delayed Interior	Ø29
23, 24	XX	Local Instant Auxiliary	???
25	XX	Local Special	???
26	XX	Fire	ØØ2
27, 28	XX	Customer Hardwire Output Module	???

The following conditions are REQUIRED for proper account handling:

BØ	XX	Bypass	3Ø1
EØ	XX	Entry/Exit Fault	Ø38
LØ	XX	Low Battery	12Ø
∅	XX	Cancel	Ø47
SØ	XX	Supervisory	Ø75

TØ	XX	Tamper	ØØ7
RØ	XX	Restoral	Ø1Ø

***Caretaker Plus – By Group Method – continued on other side.***

**3. Caretaker Plus – By Group Method (cont'd):**

The following conditions are OPTIONAL but are defaulted to ON:

TF	80	Touchpad Fire	002
TP	81	Touchpad Police	009
TA	82	Touchpad Auxiliary	???
PT	83	Phone Test	171
DA	86	Duress Alarm	046
LB	91	Low Battery	120
CT	92	CPU Tamper	007
RF	94	Receiver Failure	011
CR	95	CPU Restore	010
FC	96	Fail to Communicate	010

The following conditions are OPTIONAL but are defaulted to OFF:

TT	77	Touchpad Tamper	007
HS	77	Hardware Supervisory	075
FA	78	Freeze Alarm	035
NA	79	No Activity Alarm	011
O	84	Opening	122
C	85	Closing	121
W0	87	Forced Armed	253
WS	87	Auto Forced Armed	253
ES	88	Energy Saver	011
TS	89	Touchpad Supervisory	075
P0	90	A/C Failure	103
AT	93	Automatic Phone Test	190

(XX = all sensors programmed 00 to 32) (??? = The condition reported is determined by the customer)

**4. SX-V 'Special' – By Sensor Method:**

If you wish to use the SX-V 'Special' panel, "SX-V Special by sensor" must be written on the contract. In order to report using this specific panel, a "6" must be programmed as the first digit of the account number. This will not affect the account number, i.e. 73123 sill still be 73123, however the account will come in as 63123.

Enter on contract for all ITI systems: (except Caretakers)	Displayed in Remarks col. In history	Reports these functions	EMERgency 24's internal Condition Codes
XX	None	Alarm	???
\0	XX	Cancel	047
T0	XX	Tamper	007
E0	XX	All Exit Faults	038
S0	XX	Supervisory	011 (Write in)
L0	XX	Low Battery	120
Li	XX	Low Battery Unit	120
B0	XX	Bypass	333
Di	A0	Alarm! Buddy System	011(Write in)
Ui	A0, A2	Supervisory Unit	075
TT	A1	Touchpad Tamper	007 (Indicate TouchPad)
MF	A3	Manual Fire	002
FC	A3	Manual Fire Cancel	047
MP	A4	Manual Police	009 (Panic), 003 (Holdup)
PC	A4	Manual Police Cancel	047
MM	A5	Manual Medical	005
MC	A5	Manual Medical Cancel	047
PT	A6	Phone Test	171 (Log only)
SD	A9	Silent Duress	046
FA	C0	Forced Armed	253
PF	C1	A/C Power Failure	103 (Standard), 015 (environmental)
PR	C1	A/C Power Restoral	010
PB	C2	Low Panel Battery	120
TL	C3	Tamper Loop	007 (indicate Loop)
TC	C3	Tamper Loop Cancel	047
TR	C3	Tamper Loop Restoral	010
AT	C4	Auto Phone Test	190
PG	C9	Program Change	011 (Write in)
PR	C6	Panel Back in Service	010 (Write in)
RF	C5	Receiver Failure	025 (Write in)

Reporting by sensor number allows Open/Close reporting by user number. Open/Close information would be entered as follows:

Oi	A7	Open	122
Ci	A8	Close	121

(where I = user number = 0-9, A-X) (where XX = all sensors programmed 00 to 99)



This list provided by

