alphaCONTROL 2

Features – Accountability Monitoring



Feature comparison		
	alphaCONTROL	alphaCONTROL 2
Main interface		
Tablet optimized (touch/pen input)		
User optimized for easy access of required functions		
Support of multiple windows tablets (min resolution 750x750 px)		
Remote monitoring of accountability via alpha Personal Network with centralized documentation – alphaRACK		
Accountability monitoring		
Accountability monitoring up to 24 alphaSCOUTs and additional fire fighters without telemetry		
Accountability data streaming within network		
Automatic mesh networking within defined infrastructure		
Any Windows driven tablet can be used within network range to monitor accountability data		•
Automatic logon of telemetry devices without user interaction		
Freely scalable team sizes	3 or 6 per team	
Optimal usage of available screen resolution (no scrollbars)		
Switch between day & night view		
Situation awareness driven on team level		
Differentiation between alarms & warnings		
Easy access to relevant information		
Gesture support & touch optimized interface		
Displaying of pressure orientated to MSA SL gauge		
Views		
Team view		
Individual view of sections		
Global monitoring approach – network/section view		
Summarized information board for incident commander		
Teams grouped by incident state		
Teams grouped by pressure		
Individual filters		
Combination of sections		
Network view to split manual and telemetry supported fire fighters		•
Time documentation		
Personal Alarm Reminder (PAR Timer)		
Calculated remaining service time per device		
Calculated remaining service time per team		
Count down from defined value		
Count up from 1 st breathing activation point		

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Feature comparison	alphaCONTROL	alphaCONTROL 2
Reports – Incident documentation	aipiiacoitTROL	alphacol (TROL 2
Easy access to incident reports	_	
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Import & export between systems (same version)	<u>-</u>	-
Incident reports with calculated pressure points (2/3, 1/3) Incident statistics		_
Predefined data search filters		-
		-
Individual data search filters		-
Saveable data search filters		-
Replay – Interactive playback of incidents		_
Easy access to incident replays		
Replay of incidents as "documentation movie"		
Marking of events within replay		-
Predefined data search filters		•
Individual data search filters		
Saveable data search filters		
alphaTAG writer		
Easy access to alphaTAG writer interface		
Easy access to different alphaTAG functions		
User support in creation of alphaTAG		
Easy creation of predefined alphaTAG		
Easy creation of preset alphaTAG (predefined alphaBASE, team allocation)		
alphaLINK		
Interface to alphaSCOUT settings		
Transfer of alphaSCOUT memory to computer		
Clearance of alphaSCOUT memory		
Documentation of self-test		
Device settings report		
Incident list		
Settings		
Easy access to application settings		
Integrated user administration		
Adjustable pressure alarm levels (EN/NFPA)		
Several pressure/temperature units (Bar/PSI/Mpa - Celsius/Fahrenheit)		•
Operating systems		
Windows XP – Firebird RDBMS*		
Windows 7/8 – Microsoft SQL Server 2012 & Firebird RDBMS*		

[■] Function is available
□ Function is <u>not</u> available
* RDBMS – Relational Data Base Management System