MSA
The Safety Company

Feature	Benefit
General	
Day & night view	Adjustment to current lighting conditions. Faster recognition of current light conditions. Reduction of dazzle effect & reduction of reflections.
Touch/Pen/Mouse interaction	Software can be used on any Windows driven computer with several input methods. User-friendly interface even when wearing gloves.
Multiple operating systems	Support of current Tablet & Notebook technology: Windows XP, Windows 7, Windows 8 Pro
Fast start up	Quick access to functionality with or without login, saves time & increases incident readiness time.
No need of password	Fast access to accountability monitoring at any time for additional safety.
Telemetric monitoring of accountability data	Real time information about accountability data & current device status provides user with current situation information & allows team driven monitoring approach.
System Architecture	
Independence of hardware & software interface	Increase of radio operability – software & hardware are independent. Radio driven PASS devices remain active on the long range radio & are displayed automatically with current status when software restarts.
Mesh network functionality (accountability monitoring)	Easy monitoring of several alphaBASE stations without direct connection. Tablet PCs can be easily exchanged even during operation. Monitoring is driven within infrastructure.
Mesh network functionality (hardware)	Network access to alphaTAG writer & alphaBASE station from all computers within network – remote monitoring & alphaTAG preparation.
Mobile monitoring	Any Windows driven tablet can be used within network range to monitor accountability data.
Module Navigator	
User optimised interface	Easy access to relevant modules.
Accountability Monitoring	
Clear display of individual status	Precise information at a glance.
Clear display of team status	Following local law approaches accountability monitoring is driven completely on team approach.
Real time analysis	Team pressure data allows situation overview on first view.
Individual alarms: pressure, motion	Fast & comprehensive information on essentials.
Remaining service time	Calculated based on pressure usage over the last 3 minutes.
Count up from first breathing point	Incident time calculated in real time.
Count down from defined level	Team clocks & timers for commonality with manual boards.
Reports	
Incident reports	Clear structured reports with export to PDF function
Statistics	Reliable analysis of incidents driven by keywords.
Self-test capabilities	Documentation of last self-test.
Replay	
Replay	Documentation of incidents for training purpose.
	For post-incident analysis of decisions & actions taken.

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