NEXGEN Target Control System





NEXGEN Target Control System

The NEXGEN Target Control System uses a System Control Platform based on an Allen-Bradley/Rockwell Automations Compact Logix controller, mounted in a NEMA rated steel enclosure for maximum protection bringing outstanding performance and operation to Pneumatic and Running Man Systems like never before. These give you the ability to program multiple "course of fire" exercises – with up to 20 steps in each and storing them for future use. The system operates from a console that can be wall, desk or pedestal mounted, or programmed to a dedicated laptop. Full control and operation downrange is available using an optional tablet (iPad, Surface, etc.) as a remote control, over a dedicated wireless network.



Remarkable programming capability, multiple course of fire functionality, ease of use, remote capability and off-the-shelf maintenance make this the most advanced target control system available... and of course, it's from Savage Range Systems!

PanelView Plus

The main console houses either an Allen-Bradley PanelView Plus 700 (7" diagonal touch screen), or PanelView Plus 1000 (10" diagonal screen) which displays larger icons to the user. Multiple "course of fires" can be programmed and retained in memory for future use. The control features both a Quick Select and manual function. It's easy to clean, just wipe with a damp cloth. The optional Factory TalkView Machine Edition Station allows a user to operate from a dedicated, locked laptop.



PanelView Plus 700





Operator Station Console:

- Based on Allen Bradley/Rockwell Automations Compact Logix controller
- · Console can be desk, wall, or pedestal mounted
- Components are off-the-shelf; NO proprietary parts used
- Controls mounted in NEMA rated type 12, 13 painted mild steel enclosures for maximum protection
- Operates on 120 or 240 volt AC 50/60 hz.; uses 24 VDC for control wiring to field devices
- Communicates between PanelView and target line (PLC)
 via an Ethernet (Cat 5e) cable; completely stand alone
- Wiring is labeled and documented; system terminations are done at screw terminals
- Program multiple "course of fire" exercises with up to 20 steps in each and store them for future use
- Wireless remote control option over a dedicated wireless network
- Running Man carriers can be programmed to automatically run course with multiple changes in direction and speed; carriers can be coordinated/linked with each other or run completely independently
- Full one-year warranty



Savage Range Systems

100 Springdale Road Westfield, MA 01085 T:800-370-0712 F:413-562-1152



Printed in USA