

An unified electronic simulator for anti-aircraft gunners of portable anti-aircraft rocket complex of type "Needle" relates to area of defense engineering. In unified electronic simulator anti-aircraft gunners of portable anti-aircraft rocket complex of type "Needle" that includes control computer and connected to it training modules in number from one to n, at that each of training modules includes working computer connected to control computer, dummy of complex as simulator of start pipe with start mechanism that includes bodies for control and indication connected through connection device to first information input of working computer and indicator of angular position of aiming line arranged as electronic compass visualization mean that includes electronic projector connected to first video-output of working computer to second video-output of which individual video-system with built-in indicator of angular position of its long axis in connected output of which is connected to second information input of working computer. To dummy of complex block for formation and delivery of sounding signal is additionally included, block for reception and decoding of reflected signal, block for control and processing. The invention increases effectiveness of use and improvement of mobile simulator for training and teaching anti-aircraft gunners of PZRK of "Needle" type for provision of broader possibilities of simulator, in particular formation of skills of operation of PZRK with account of individual anthropometric data of gunner.