

## Operating the port RS232. YG-2

In the operating mode		
Byte №1	Byte №2	function
F0	00	Switch off all
F0	01	Switch on all
F0	10	Group 1 – Off
F0	11	Group 1 – On
F0	20	Group 2 – Off
F0	21	Group 2 – On
F0	30	Group 3 – Off
F0	31	Group 3 – On
F0	D0	Lower stage of screen brightness in switched on condition
F0	D1	Upper stage of screen brightness in switched on condition
F0	C0	Lower stage of screen brightness in switched off condition
F0	C1	Upper stage of screen brightness in switched off condition
F0	02	full disconnection
F0	03	Switch on from full disconnection mode
F0	D5	display + output mode

The command consists of 2 bytes.  
HEX format.  
The first byte indicates a device address  
(F1, F2,...), F0 – address for all.

Bytes per second: 9600  
Bit count: 8  
Stop bits: 1.  
Without control and flow management.

Cable length is maximum 10 meters.

Trigger input and RS232  
are electrically isolated.  
Parallel connection of up to 9 consoles  
to one port is allowed.

### Change of address and trigger output

Commands of operation modes change		
F0	E0	RS232 mode + trigger output
F0	E1	RS232 mode with address 1 + trigger output
F0	E2	RS232 mode with address 2 + trigger output
F0	E3	RS232 mode with address 3 + trigger output
F0	E4	RS232 mode with address 4 + trigger output
F0	E5	RS232 mode with address 5
F0	E6	RS232 mode with address 6
F0	E7	RS232 mode with address 7
F0	E8	RS232 mode with address 8
F0	E9	RS232 mode with address 9

