PR LM-Series

The **PR Laser-Mission system** is an exciting laser obstacle game with bright laser light barriers. When the laser beams are interrupted by the player, a sound effenct indicates the fault. The faults and the elapsed time is recorded by the system and will be used to benchmark the performance of the player according to required time and penalty points.

After successful completition of the game the player is lauded by applause. By comparing the required time and penalty points, multiple players can compete in a „battle".

Technical Data

System	Controler LM-C1	Transmitter/Receiver Module	Compakt-PC
Max. Laser Output	-	10mW	-
Min. Laser Output (interrupted)	-	<1mW	-
Laser Wave Length	-	635nm (bright red)	-
Max. Distance Transmitter - Receiver	-	10m	-
Max. Cable Length (CAT5, CAT6)	-	50m	-
Connections	Power Cord (Grid) 2xRJ45 (Laser Module) 8x2 Terminal Block (Switch Input) 4x5 Terminal Block Switch/Relay Output	2x RJ 45 In /OUT (Internal Cable Gland)	HDMI, Schuko (Grid), USB (Mouse/Keyboard) 3,5mm Jack Audio Output
Software	Firmware LM-C1 V0602 (Licence)	Firmware LM-EM V0602 LM-SM V0602	W7Pro, Firmware LM-PC V0602 (Licence)
Monitor Resolution	-	-	Max. Full HD
IP-Class	IP20	IP54	IP20
Measurements (HxBxT / mm)	44 (1HE)x483(19")x220	25(165)x55x120	Ca. 45x150x180
Measurements (HxBxT / inch)	1.8x19x8.7	1.0(6.5)x2.2x2.8	1.8x6.0x7.0
Net Weight	2,5 kg / 5.5 lbs	0,2(0,3)kg / 0.44(0.66) lbs	1,5 kg / 3.3 lbs
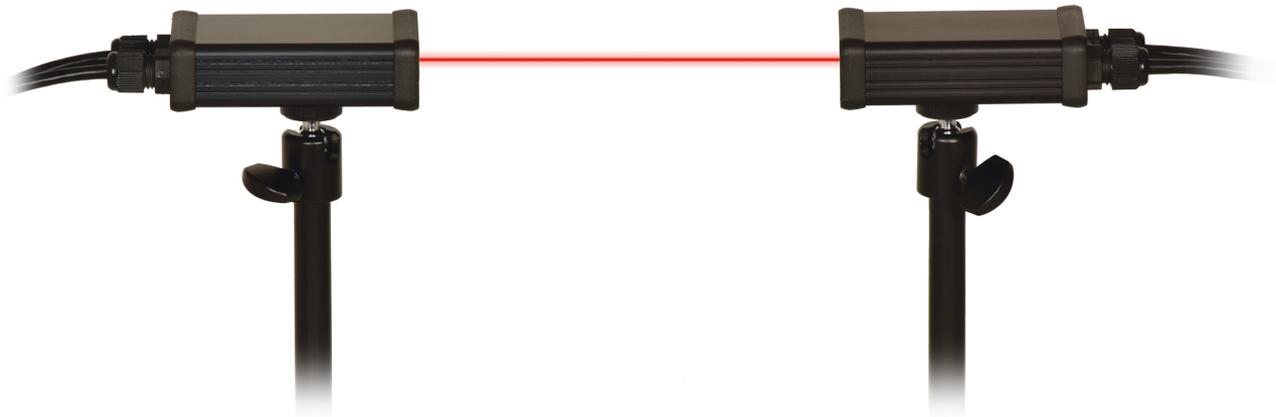
All technical specifications are subjected to be changed without prior notice!
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