

LS-04 DOULE INTELLIGENT LIGHT GATES

Description:

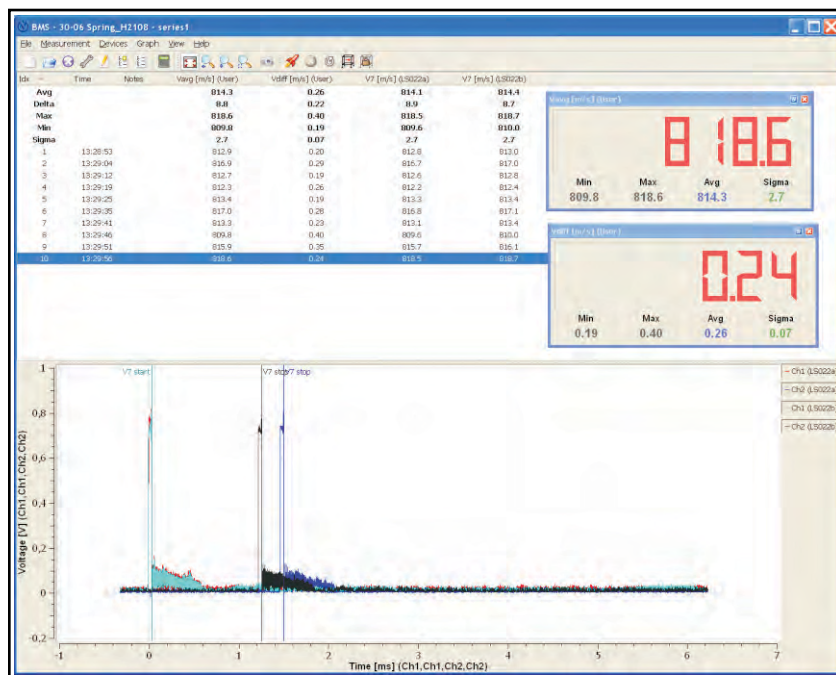
- measurement of velocity and rate of fire
- optical scanning of passage of projectile
- integrated evaluation unit equipped with WLAN communication module, Ethernet and RS 232 interface
- data presentation on standard PC (Desktop, Notebook)
- evaluation software suitable for MS Windows
- immediate display of velocity and rate of fire values
- presentation of statistically processes values (minimum, maximum, average)
- calculation drop of velocity
- graphic presentation of time behavior of values
- optional addition of a mobile wireless terminal with touch sensitive screen TouchScreen

Basic technical data:

- range of velocity measured 20 to 2 000 m·s⁻¹
- range of rate of fire measured 60 to 3 000 min⁻¹
 (theoretically up to 20 000 min⁻¹)
- range of projectile caliber 4,5 to 20,0 mm
- area observed triangular, 0,4 m²
- basis 1 m (2 m optional)
- interface WLAN, 10/100 Ethernet, RS 232



Mobile imaging unit being provided with a contactless display Tablet PC



BMS Software v 2.4

LS-04 Double sensor