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Electronic Stroboscopic	.1
Cronograph	.2
Chronophotography	.3
Cyclogrametry	.4
Speedography	.5
Cinematography	.6

Chrono Cyclography	.	.7
Videography	.	.8



(1)

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Gundlach

Abalakow

.Your

Mayer

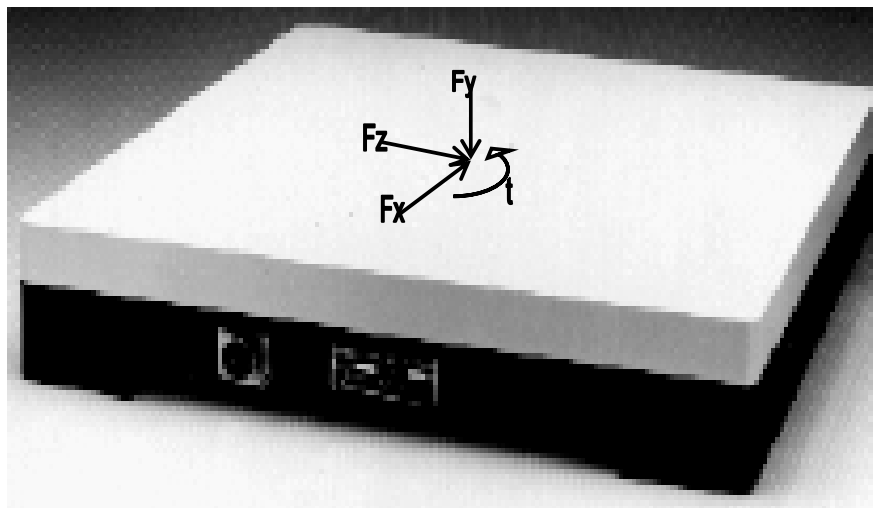
( )

-:

.1

.2

## Force Plate Form

 $(F_x, F_z)$  $(F_y)$  $(t)$ 

(2)

$$\text{Impulse} = Ft$$

(1992)

(1995)

(2001)

(1996)

(1993)

(1997)

(1997)

(1996)

(2000)

(1996)

(1998)

(2002)

(1998)

.(1997)

(3)



(3)

(4)

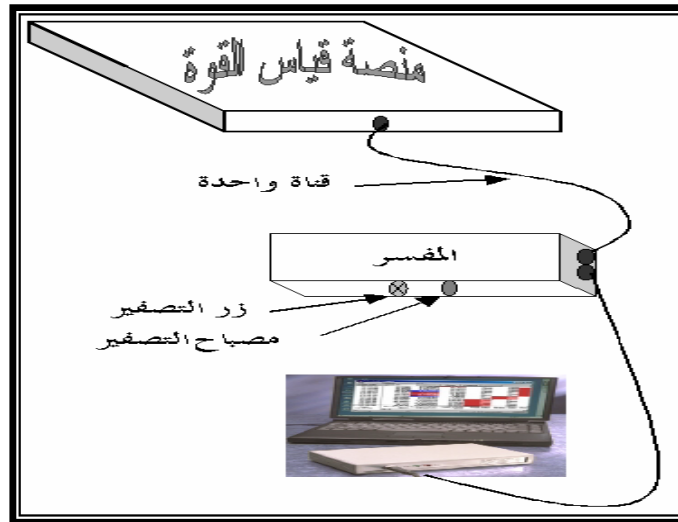
-:

- .1
- .2 Analog (1,0)
- .3 .to Digital
- .4

(LED)

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(4)

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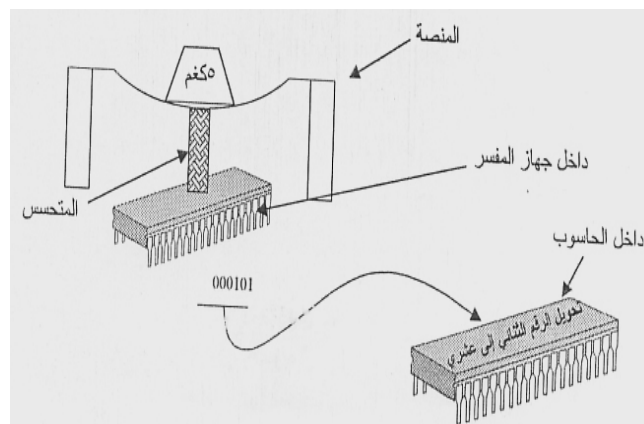
( )

(Noise)

(Factor)

(5)

(1,0)



(5)

( )