

2018.09

CSY 2000

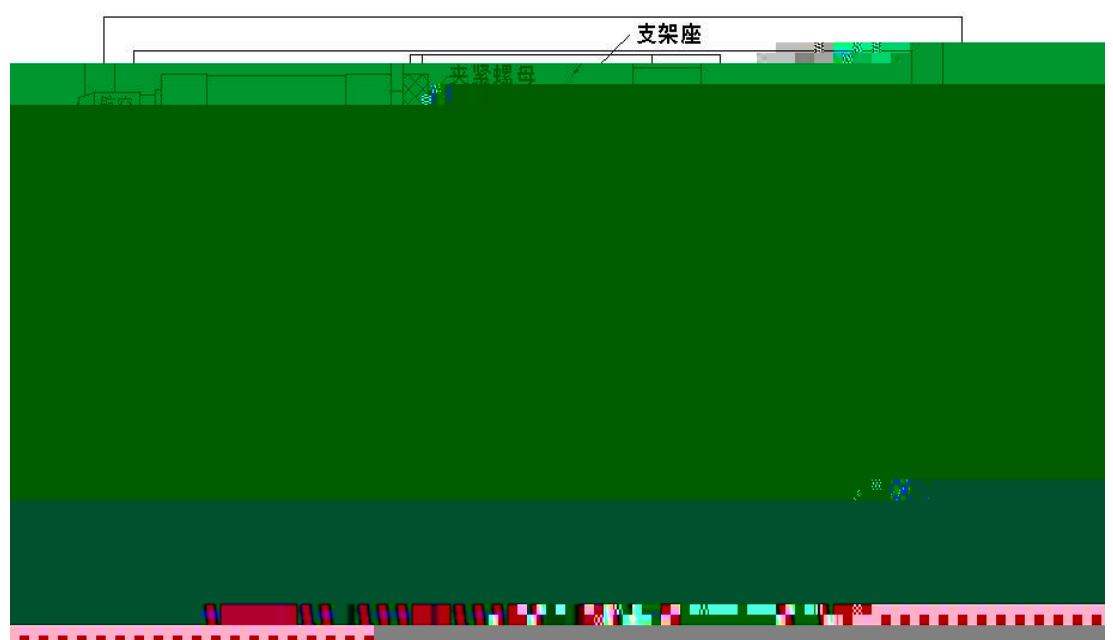
CSY 3000

CSY 2000

$$C = C_1 \frac{\ln(R/r)}{\ln(R_0/r_0)}$$

1

$$(V_{o1} \quad V_{in})$$



2

$$R_w \quad (\quad)$$

3

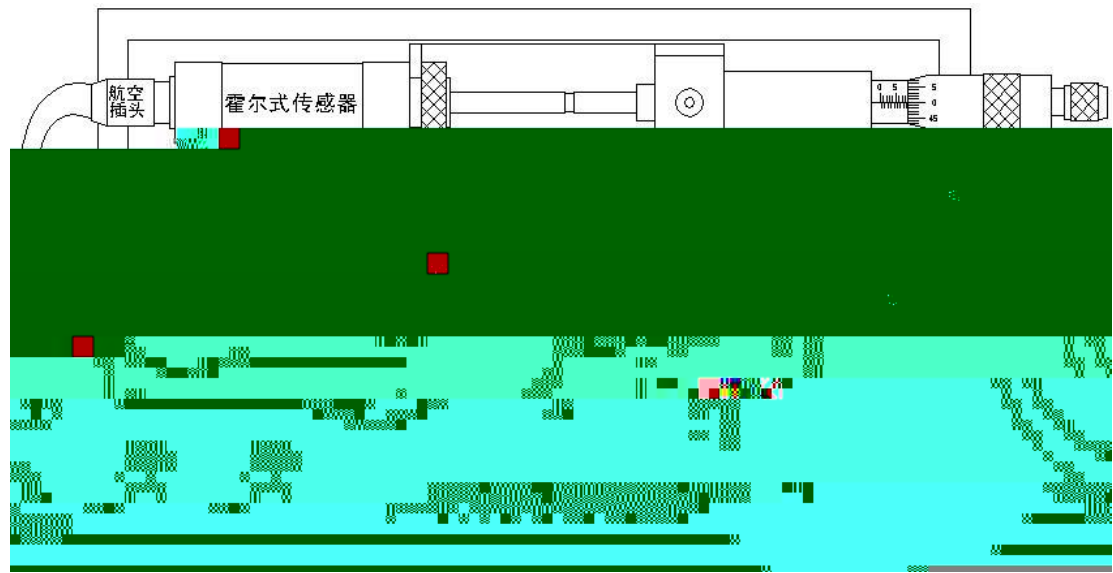
$$(\quad) \quad 2V \quad 0 \quad 0$$

0 U_H $K_H I B_0$

0 0

1 2 ()
 Vo1 Vin)0 () 2V
 2 0 0 0

RW1



1 ()
 3 2 0 ?
 0.2mm (4)0 1
 1 ()

X ,mm-									
V(mV)									

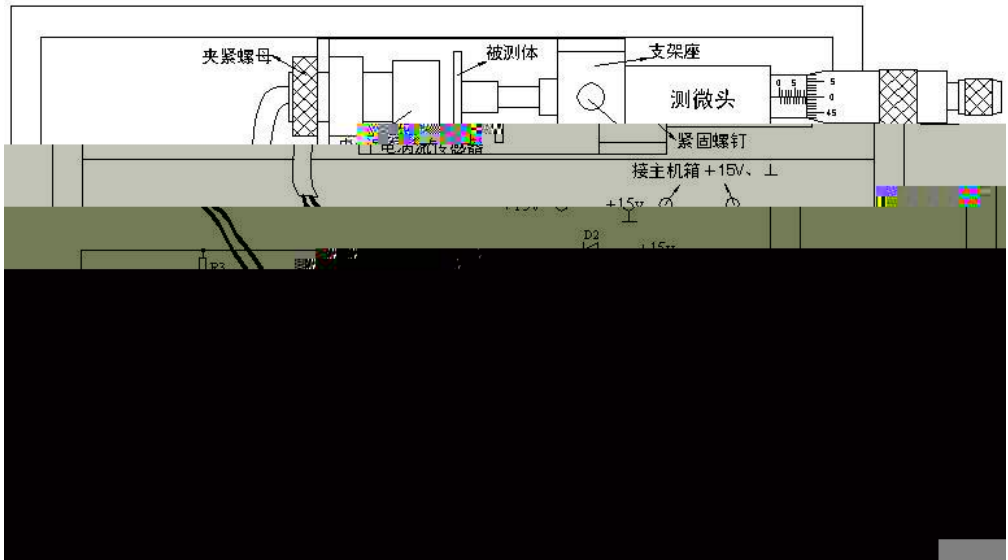
V X 0 (1mm 2mm 3mm 4mm)

0

0 0 0 0 0 0
0 0 0
)0 (

()

1 0 3



2 3 0 20V 0
0 0 0.1mm 0
3

3

X

X ,mm-										
V(mV)										

3

3

0

V X

0

可

(

)0

1mm

3 mm

,

-

0

1

使

0

±5mm

2