

2018.09

CSY 2000

CSY 3000

$$C = \frac{A d}{\ln(R/r)}$$

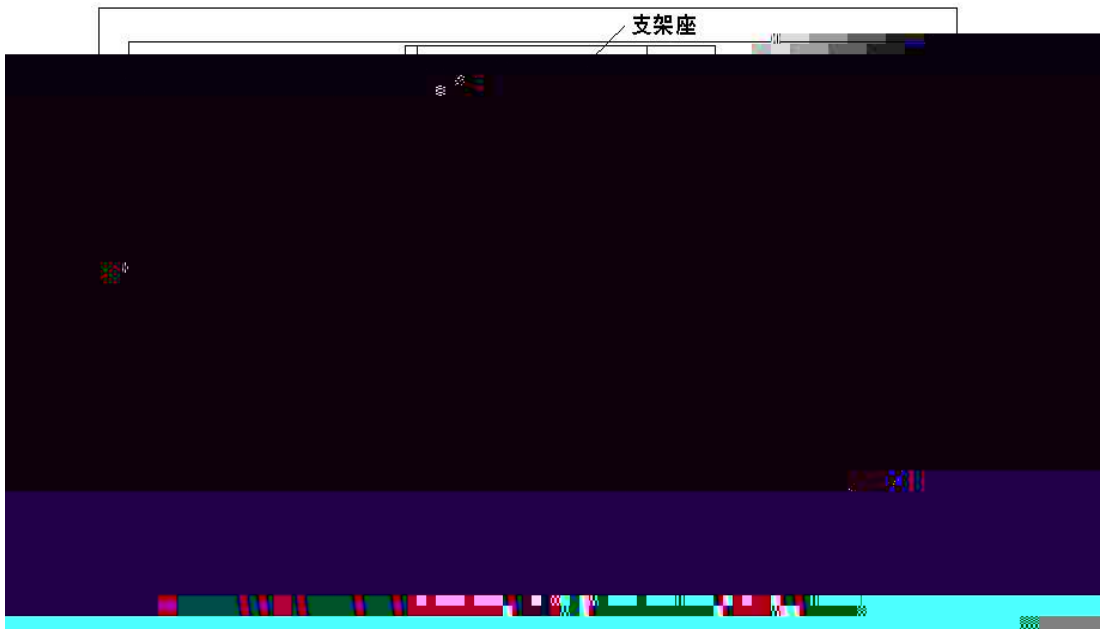
$$C = \frac{C_1 C_2}{2 X \ln(R/r)}$$

$$C = C_1 X \ln(R/r)$$

1

1

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



1

2

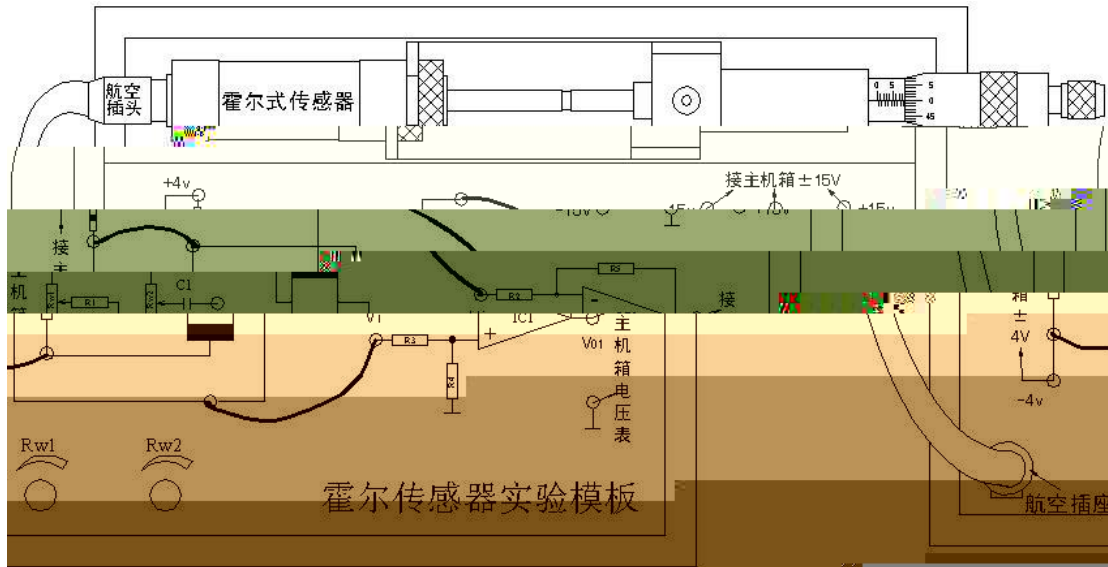
$$R_w \quad (\quad)$$

3

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

$$U_H = K_H I B$$

1 Vo1 (Vin) () 2V
 2
 RW1



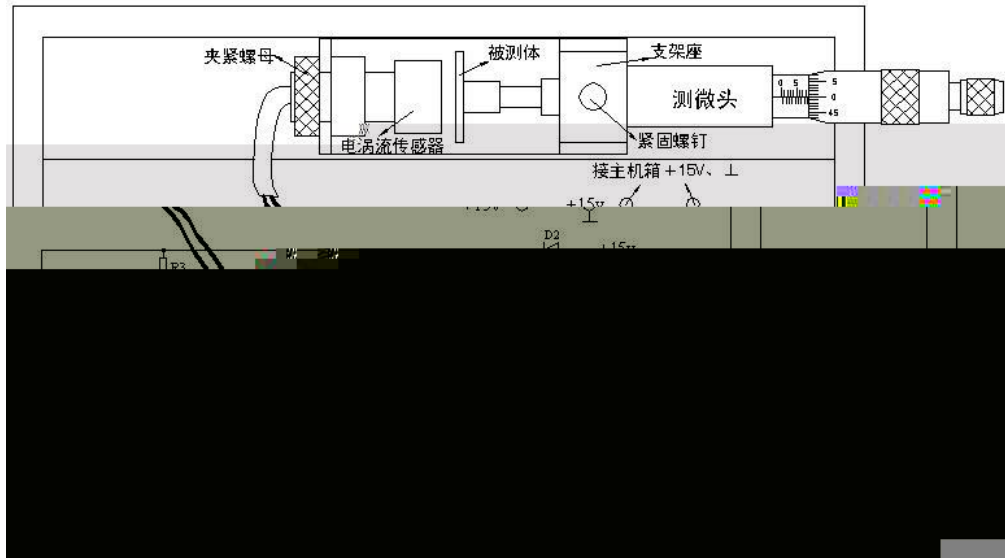
1 ()
 3 2
 0.2mm (4) 1
 1 ()

X mm									
V(mV)									

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

1

3



2

3

20V

0.1mm

3

3

X

X mm										
V(mV)										

3

3

V X

()

1mm 3 mm

1

±5mm

2