

2018.09

CSY 2000

CSY 3000

CSY 2000









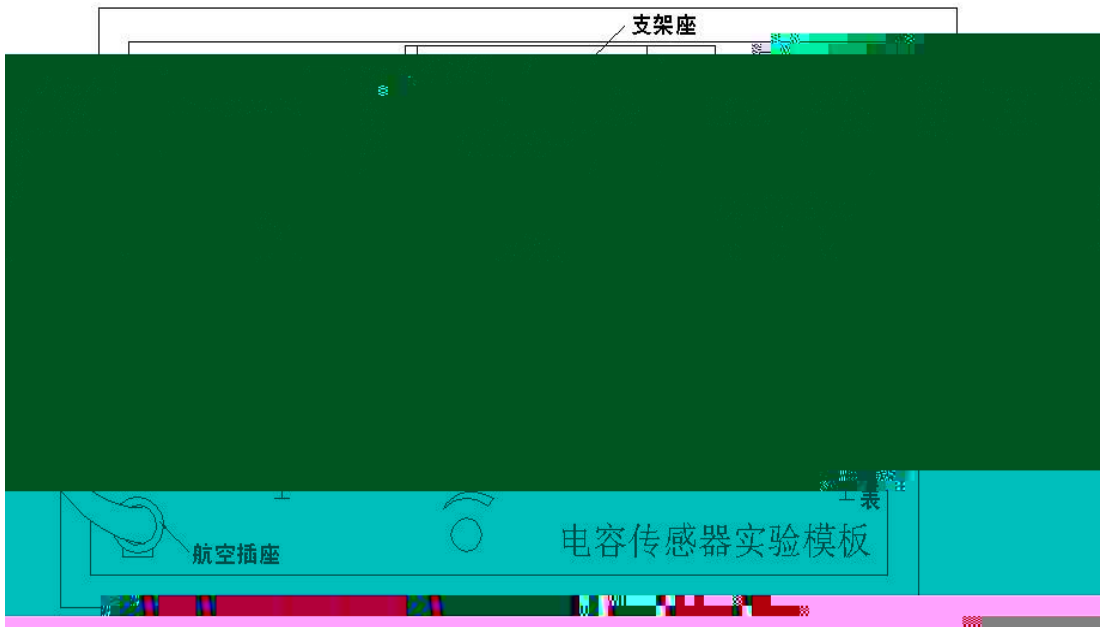




$C = \frac{\epsilon_0 \epsilon_r A}{d}$   
 $\ln(R+r) = \frac{C_1}{2} \ln(R+r) + \frac{C_2}{2} \ln(R+r)$   
 $C = C_1$

1

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



2

$R_w$  ( )

3

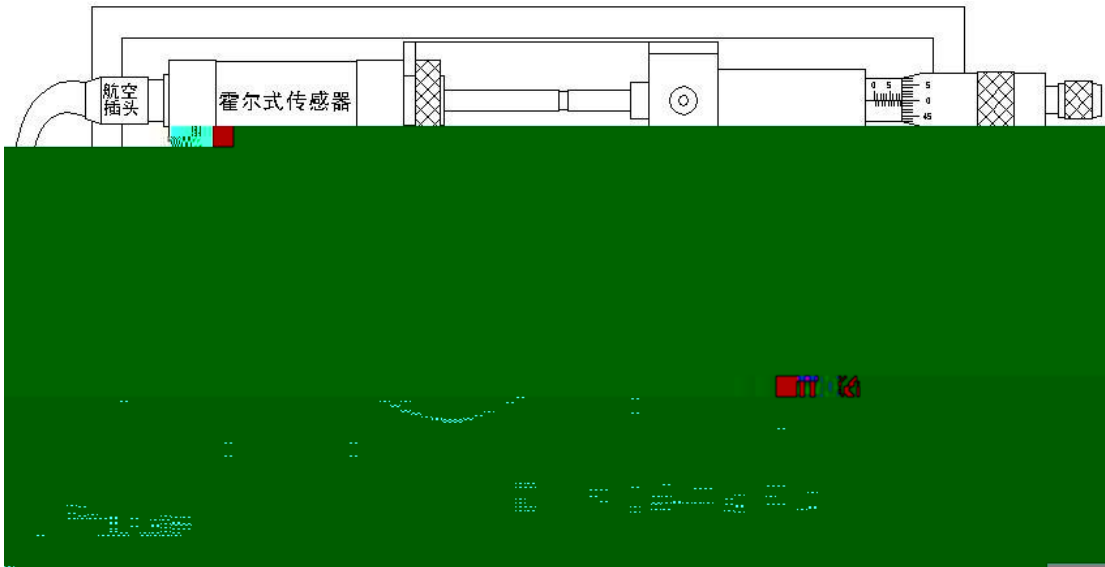
( ) 2V



$U_H$   $K_H I_B$

1 ( )  
 Vo1 Vin) ( ) 2V

2  
 RW1



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

X mm										
V(mV)										

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

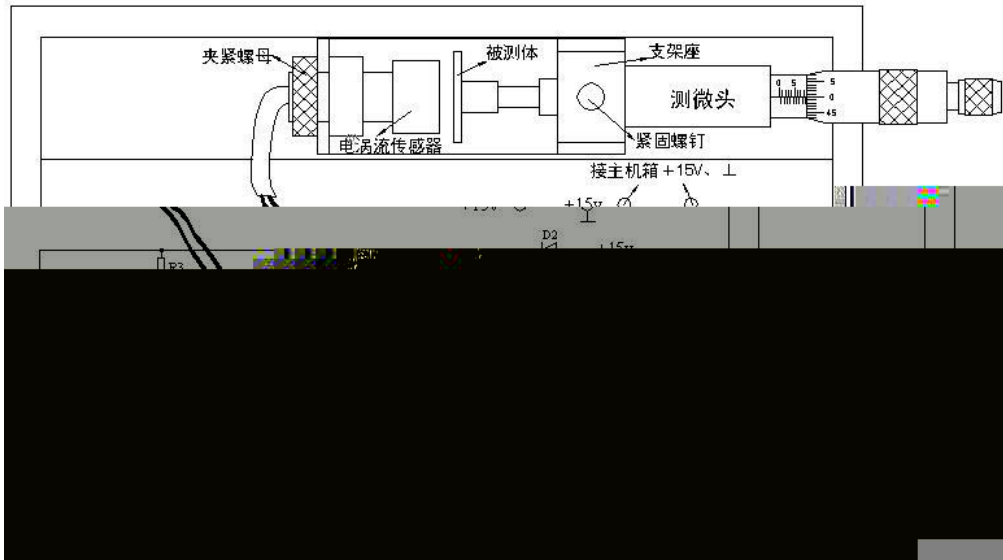


( )

( )

1

3



3

2

20V

0.1mm

3

3

X

X mm										
V(mV)										

3

3

V X

(  )

1mm 3 mm

1

±5mm

2