

2018.09

CSY 2000

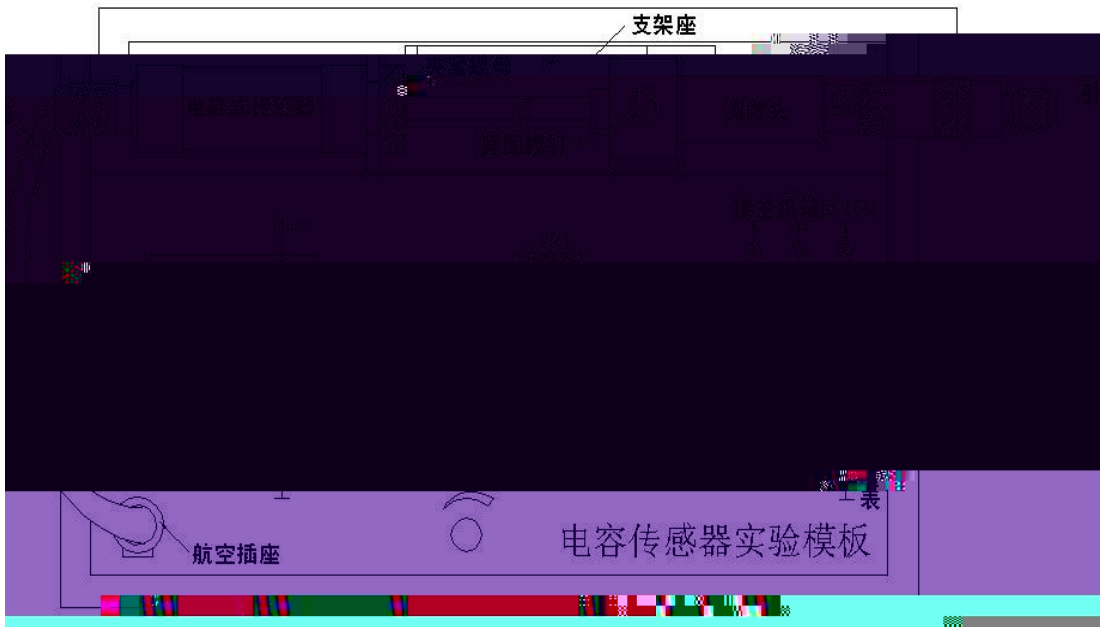
CSY 3000

CSY 2000

$C = \frac{\epsilon_0 \epsilon_r A}{d}$
 $C = C_1 + C_2$
 $C = \frac{\epsilon_0 \epsilon_r A}{d_1} + \frac{\epsilon_0 \epsilon_r A}{d_2}$
 $C = \frac{\epsilon_0 \epsilon_r A}{\frac{d_1 d_2}{d_1 + d_2}}$
 $C = \frac{\epsilon_0 \epsilon_r A (d_1 + d_2)}{d_1 d_2}$

1

(V_{o1} V_{in})



2

R_w ()

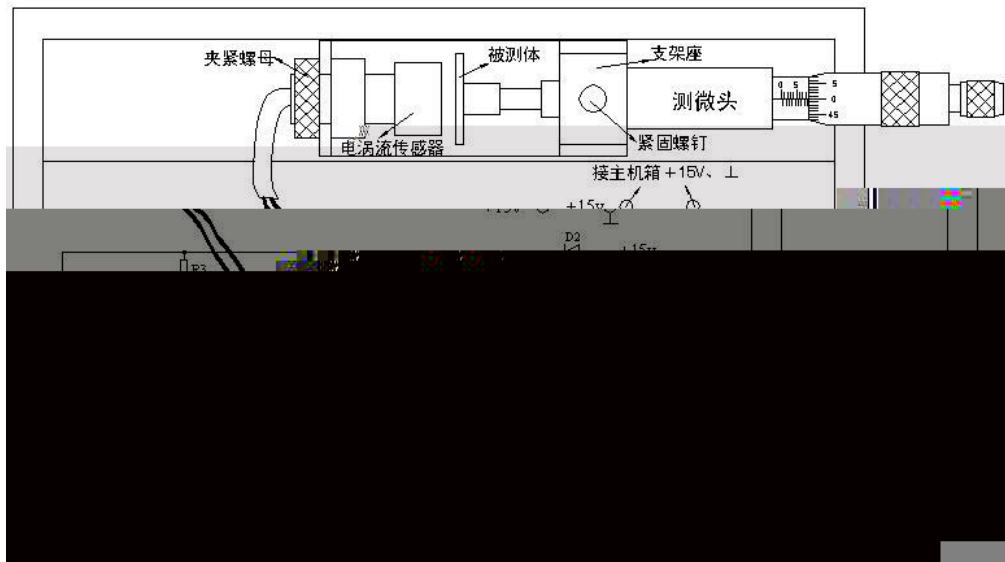
3

() 2V

()

()

1 3



3

2 20V

0.1mm

3

3

X

X mm										
V(mV)										

3

3

V X

()

1mm 3 mm

1

±5mm

2