

玻璃表面之金屬網格電極製作

Pre-treatment

Lithography

ELD metal

ED Cu

PR strip

anneal

Glass- 9x9 cm (thk = 0.7 mm)

8 cm

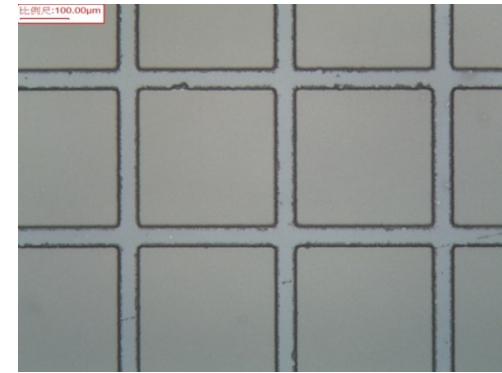
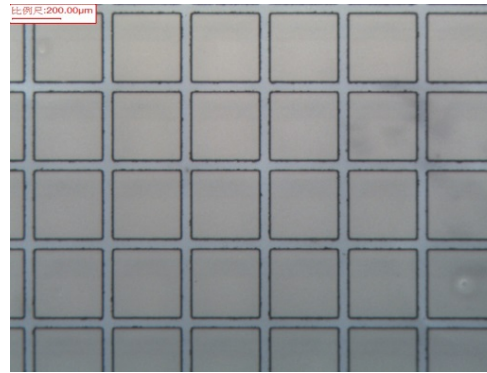
Thk \approx
5.5 μ m

5 μ m

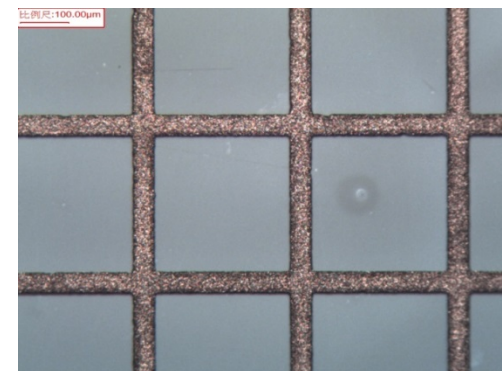
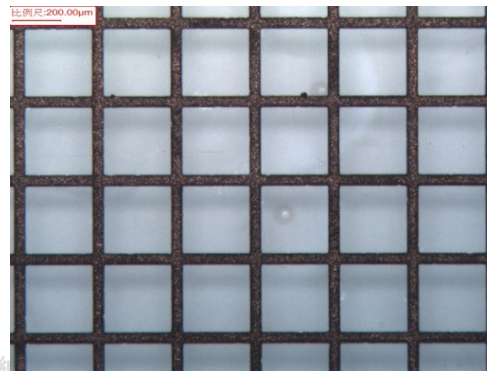
4.5 μ m

8 cm

After lithography



After metallization



Thk = $5 \pm 0.5 \mu$ m

W/S = $42 \pm 3 / 283 \mp 3 \mu$ m

Sheet resistance (Ω/\square) = 2.76×10^{-2}