

# High speed portable polisher for field assembly

## *POP-311*



### **Features**

Suitable for field assembly and/or re-polishing of optical connector in optical network installation and/or its maintenance.

#### ***Battery operated***

Rechargeable nickel hydride battery (AA) or alkaline dry battery (AA) can be applied.

#### ***High speed polishing***

80 sec for re-polishing of SC/FC connector

90 sec for polishing of MU-type connector

#### ***High quality***

High polishing quality equivalent to that of factory use polisher can be achieved.

#### ***Light weight Portable polisher***

Supplied in a handy-carrying case, in which other assembling tools can also be stored

# Specifications

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Applicable connector/ferrule	SC-/FC-type connector plug, SC-/MU-type ferrule
Power supply	Rechargeable Ni-H battery or Alkaline dry battery (AA x 4) – Not Included AC power adapter (100V 50-60VA 50-60Hz) –Option
Dimensions	90 w x 75 d x 212 h mm
Weight	830 g (main body without batteries)
Standard set	Main body, Polishing jig for SC plug, Polishing plate(3)
Optional accessories	AC power adapter, Polishing jig for MU ferrule, Polishing jig for SC ferrule, Polishing jig for FC plug
<i>Polishing performance</i>	
Curvature radius	10 – 25 mm
Apex offset	< 50 mm
Under cut	< 0.05 mm
Return loss	> 50 dB



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