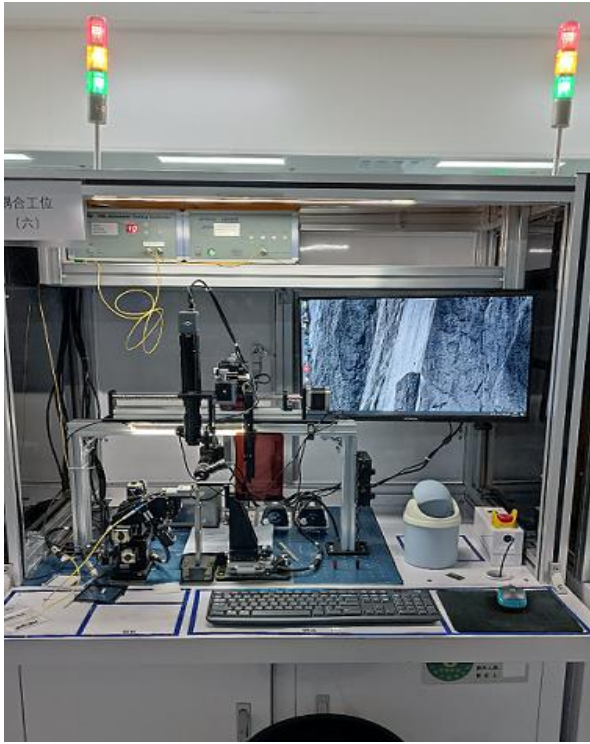


Equipment Introduction

Passive Component Coupling System

O-band passive component coupling system for mass production of automatic coupling of CWDM components



Technology & Function	Specification & Parameters
<ul style="list-style-type: none">◆ The system realizes automatic coupling and testing of CWDM MUX&DEMUX components and UV glue pre-curing of components;◆ The coupling part includes a 7-axis automatic coupling alignment system to realize automatic coupling between chip and FA;◆ The testing part realizes the IL/PDL index testing before and after glue curing to monitor the index change in the coupling process;	<ul style="list-style-type: none">◆ Coupling repeatability: ≤ 0.2 dB◆ Coupling accuracy: ≤ 0.2 dB◆ Stability: ≤ 0.2 dB (within 10 minutes)