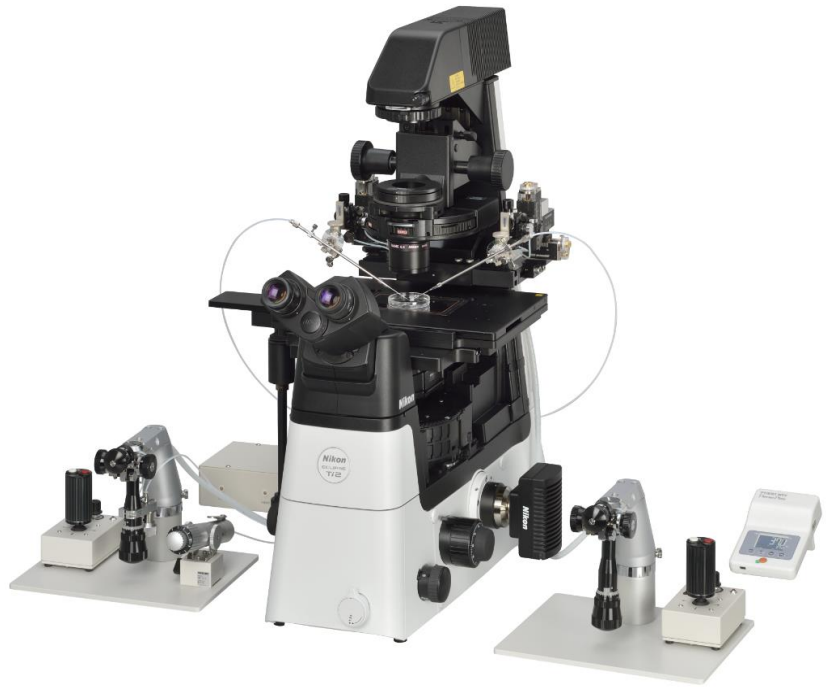


3D Hydraulic Micromanipulator



NTX



Key Features

1. Improved Operational Feeling
2. Reduction of risk of drive unit stuck
3. Easy of use

1. Improved Operational Feeling

Z-axis of NTX moves at double the speed compared to NT-88-V3 series, so that time for setting an initial position of the pipet will be reduced



New Joystick and controller for NTX



New Universal Joint for NTX



Universal Joint for NT-88-V3

New universal joint is equipped with swing and tilt adjustment mechanisms that enable fine angle adjustments. The vertical recovery mechanism is continued to be an exclusive feature of NTX

2. Reduction of risk of drive unit stuck

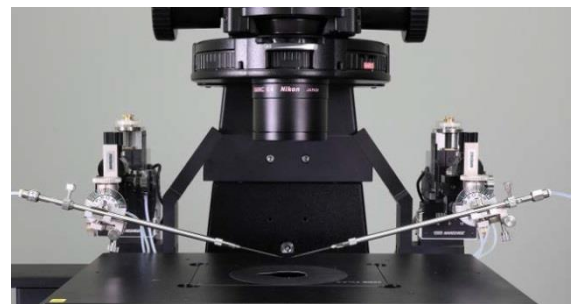


With conventional systems, once the electric parts don't move suddenly, the customer's critical work would result in nothing at all. The new NTX has a backup function that can manually move coarse moving parts as temporary in such an emergency case

3. Easy of use



High angle setting (35 degree) for ICSI



Low angle setting(20 degree) for Piezo-ICSI

NTX has new concept adapter, which enables you to choose the access angle from 15 degree to 40 degree. This is useful when you do Piezo-ICSI or approach more aggressive angle