

MICROMANI PULATOR

PEIZO-PMM6D

is a micromanipulator, designed to be gentle for both oocyte and operator.

Its movement is referred to as a forwarding micro impact force, providing greater control and minimize any damage to the oocyte which enhances chances of success in IVF procedures.



COLOR TOUCH-SCREEN DISPLAY



FEATURES

- Smooth insertion of micropipette into the cell membrane
- Precise movement of micromanipulation within range of travel
- Color-touch screen display the various mode choices and setting
- 3 Modes for microinjection: standard, Piezo-ICSI and Expert
- Easy setting of the operating speed and intensity
- 8 memory program positions
- Two conditions can be selected by simply touching the display
- Compact design and light weight

PIEZO-MICROPIPETTES

is flat micropipettes which are used for Piezo-ICSI, biopsy and assisted hatching, this morphology helps to reduce the plasma membrane damage.

| Туре | Outside diameter | Inside diameter | Bending Angle |
|----------------------------------|---------------------|--------------------|------------------|
| For injection PINU06-20FT | 6 μm | 51µm | 20° |
| For holding PH10015-30 | 100 µm | 100 µm | 20° |
| For biopsy BPU35(30)-20F | 35 μm | 15 μm | 20° |
| For assisted hatching PAHN03-20F | 3 µm | - | 20° |



















