

# USC-01

## Ultrasonic Cleaner

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## Features

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- For cleaning the optical fibre before splicing
- Specially designed for FSM-40F/PM fibre holder system for high tensile strength splicing



Fibre Clamp Location



FSM-40PM (USC-01 used in conjunction with Fujikura factory splicer)

### Specifications



|                                     |   |
|-------------------------------------|---|
| ■ <b>Applicable Optical Fibre :</b> | Single optical fibre                    |
| ■ <b>Cleaning Liquid :</b>          | Ethyl-alcohol                           |
| ■ <b>Cleaning Tank Capacity :</b>   | 24cc to 34cc                            |
| ■ <b>Dimensions and Weight :</b>    | 95(W) x 130(D) x 95(H), 1.0kg           |
| ■ <b>Vibration Unit :</b>           | 50kHz Langevin type                     |
| ■ <b>Output Power :</b>             | 6W                                      |
| ■ <b>Power Source :</b>             | External AC Adaptor ADC-100             |
| ■ <b>Timer :</b>                    | 0 to 99 sec.                            |
| ■ <b>Operating Environment :</b>    | 0 to 40 degrees C, 0 to 95% RH (no dew) |
| ■ <b>Storing Condition :</b>        | -20 to 60 degrees C (non dew)           |

### Standard Items

| Item | Description        | Code                    |
|------|--------------------|-------------------------|
| 1    | Ultrasonic cleaner | USC-01                  |
| 2    | AC adaptor         | ADC-10                  |
| 3    | AC power cord      | ACC-08/09/10/11/12      |
| 4    |                    | ACC-08 : Japan type     |
| 5    |                    | ACC-09 : US type        |
| 6    |                    | ACC-10 : UK type        |
| 7    |                    | ACC-11 : EU type        |
| 8    |                    | ACC-12 : Australia type |
| 9    | Instruction manual |                         |

SPECIFICATIONS AND DESCRIPTIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE.