

# Cleaner

## 39 BHC-7WP Wiping Cleaners for optical Detectors



Control Unit  
BHC-7



for ABS Detector  
BHC-7WP-ABS



for turbidity Detector  
BHC-7WP-90°

This cleaner mainly cleans the stains sticking to the **optical window of the detector** by the rotation of the wiper rubber.

### ■ Features

- While cleaning, no-voltage contact point signal is ON, and after connected to 502-type density monitor, transmission output is kept holding.
- Number of cleaning is optionally set within the range of 1~5 times
- Cleaning period is optionally set within the range of 1~24 hrs.
- Stains at the detector are cleaned by rubber-wiper.
- Various kind of rubber wiper is available according to the kind of the detector.
- If the detector is fixed outdoors, the cover to prevent outer light is necessary

### ■ Brush cleaning unit

Model	BHC-7WP
Material	SUS-304, PPS, PVC, FKM
Combination	Control unit: BHC-7
Holder length	500~2000mm(Optional)
Cable length	6m(Standard)

## 40 BHC-1S Brush Cleaners for optical Detectors



for 90° Scattered Turbidity Detector  
BHC-1S-TB



for MLSS Detector  
BHC-1S-ML

### ■ Control unit

Model	BHC-7
Structure	Water-proofing structure
Cleaning cycle	1~24 hour (optional setting enabled by each 1 hour interval)
Cleaning time	1~5 minutes(Setup to any value)
Standby time	30 seconds
Input-and-output signal	Non-voltage point-of-contact signal under cleaning capacity at point:AC100V within 1A

### ■ Brush cleaning unit (BHC-1S)

Material	SUS-316, PP, PVC
Power supply	AC 100V±10V 50/60Hz
Holder length	1000mm
Combination	Control unit:BHC-7



Control Unit



Inside View of Control Unit