

# ONOSOKKI FFT Analyzer Application / Interface function selection table

\* Options are included.

## Application

Block comparator		Field balancing DS-0227A	Sound Power Meas. (Sound Pressure) DS-0231A 3D Sound Intensity Analysis DS-0225A	FFT analysis OS-0252 Statistics analysis OS-0251 Sound quality evaluation OS-0271 Fluctuation sound analysis OS-0272
Shape comparator CF-0452	Log sweep analysis / Excitation Control CF-0942	*DS-0223A is required.	*DS-0223A is required.	Octave analysis (1/N)* DS-0224A Octave analysis (1/1,1/3) DS-0223A Octave analysis (1/N) DS-0324 Octave analysis (1/1,1/3) DS-0323
Band-pass filter&monitor CF-0453	Octave analysis(1/1,1/3) CF-0923	Octave analysis (1/1,1/3) DS-0223A	Octave analysis (1/1,1/3) DS-0223A	Octave analysis (1/1,1/3) DS-0264 Octave analysis (1/1,1/3) DS-0264
Tracking CF-0451	Tracking CF-0922	Tracking DS-0222A	Tracking DS-0222A	Tracking DS-0322
	Hammering	Hammering	Hammering	Hammering
	Data recording	Data recording DS-0250A	Data recording DS-0250A	Data recording DS-0350

Off-line analysis

## Interface

USB/RS-232C/LAN	USB/LAN/Bluetooth	USB/RS-232C/LAN	USB 3.0	SD/SDHC card
Signal output	Signal output	Signal output	Signal output	Unit connecting function
Rotation input	Rotation input	Rotation input	Rotation input	Unit synchronicity
Frequency range 40 kHz	CH Isolation 100 kHz	40 kHz (Built-in battery for countermeasure against instantaneous power failure)	40 /100 kHz <small>Note) Max. frequency range depends on the number of channels.</small>	Rotation input
				
<b>CF-4500</b>	<b>CF-9200 (2ch) CF-9400 (4ch)</b>	<b>CF-3650 (4ch) CF-3850 (8ch)</b>	<b>DS-2000A series software</b>	<b>DR-7100</b> Portable recorder for Acoustics & Vibration
<b>1 ch</b>	<b>2 / 4 ch</b>	<b>4 / 8 ch</b>	<b>2 ~ 32 ch</b>	<b>2 ~ 64 ch</b>
				<b>4 ~ 8 ch</b>

Recorded by DR-7100, analyzed by O-series

