# REMOTE SIGNAL TORQUE WRENCH

FH256MC

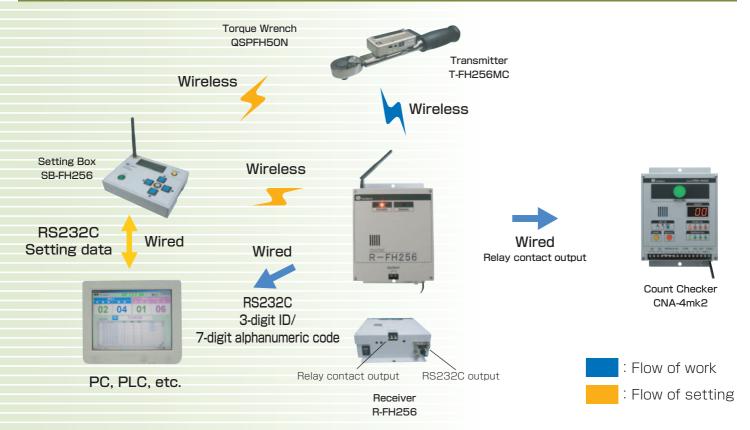


- Frequency Hopping Spread Spectrum technology enhances reliability.
- Check of communication status on the LED.
- Adoption of magnetic-switch enhances long-life operation
- Robust aluminum case
- Universal 2.4GHz frequency band



## REMOTE SIGNAL TORQUE WRENCH FH256MC

#### Components

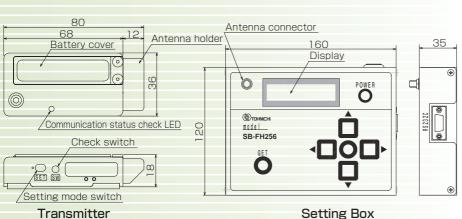


#### Specifications and Dimensions

#### **Specifications**

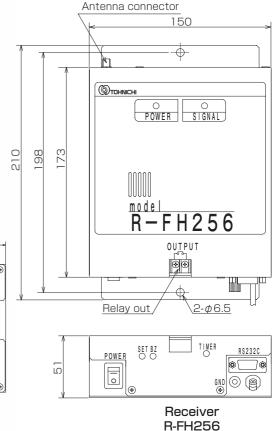
T-FH256MC

	Transmitter	Receiver	Setting Box	Transmitter (for LS)
MODEL	T-FH256MC	R-FH256	SB-FH256	T-FH256MCLS
FREQUENCY	2.402GHz~2.479GHz			
GROUP	256			
ID	3digit(numeric), 7digit(alpa-numeral)			3digit(numeric), 7digit(alpa-numeral)
INPUT/OUTPUT		No-voltage contact output(1a) RS232C output	RS232C input/output	
POWER	DC1.5V	AC100V~240V	DC9V	DC1.5V
	(PC R3 alkaline battery)		(alkaline battery)	(PC R3 alkaline battery)
ANTENNA	Chip antenna	Dipole antenna		Chip antenna
OPERATING TEMPERATURE	0~45°C			
DISTANCE	Approximately 10~20m (distance may differ according to conditions)			



#### Setting Box SB-FH256

#### **Dimensions**



#### Features

- Frequency Hopping Spread Spectrum technology enhances reliability
- Communication Status Confirmation
  - Quickly confirm transmitter and receiver communications with LED light activated "Answerback" system.



Communication status check LED

#### ■ Case Designed for Easy Battery Replacement

-Battery compartment is located on the top of the transmitter for easy access.

#### ■ Antenna-less Transmitter Module

 Integrated design secures antenna to the module, making it easy to replace or exchange.



#### ■ Wireless Setting Transfer

-Quickly change the group number or ID via wireless transmission.

#### Advanced Communication Between Transmitter and Receiver

- Optional Setting Box (SB-FH256) makes it easy to change group number or ID on wrench and receiver.
- -Conveniently expand or reconfigure your system.



-Typical Alkaline battery sustains over 480,000 transmissions.



#### ■ Robust Aluminum Case

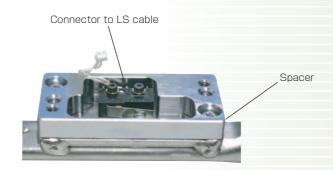
#### ■ Specific Wrench Verification

- -The serial number of the torque wrench can be transmitted as ID data, which enables traceability back to the source wrench. (Available only with PC or PLC setting via RS232C output)
- Adoption of magnetic-switch enhances long life operation

#### ■ LS Wrench Conversion

-Easily upgrade your LS (limit switch with cord) version wrenches to this wireless system with T-FH256MCLS, Transmitter Module.







#### ■ Universal 2.4GHz Frequency Band

-FCC (USA), IC (Canada), R&TTE (Europe), SRRC (China), SIRIM (Malaysia), DGPT (Indonesia) approved.

### "POKAYOKE" Related Products (Control of the number of tightened bolts)

Torque Wrench with a limit switch QLLS, CSPLS





CNA-4mk2 Count Checker

Marking torque wrench





Wired data transmission torque wrench
CSPD+CD42



CD42 Compact Display



Warious types of torque wrenches are available.

■ For futher information, please contact your nearest distributor or TOHNICHI MFG. CO., LTD.



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