KENWOOD

TS-590SG

A Proven Pedigree in Performance
The TS-590SG

HF/50MHz TRANSCEIVER
TS-590SG

+ Zoom

HF/50MHz Transceiver

TS-590SG

Product Overview

Be witness to the evolution of KENWOOD's pride and joy – the TS-590S HF transceiver – pushing performance and technology to its utmost limit, with the receiver configured to capitalize on roofing

filter performance and IF AGC controlled through advanced DSP technology.

Enter the TS-590SG.A new generation of high performance transceiver, with the type of high level response to meet DX'ers needs.

Incremental changes help performance and function to evolve.

▪An even higher performance receiver with superior adjacent dynamic range.
▪Advanced AGC control through digital signal processing from the IF stage.
▪Highly reliable TX outputs high-quality TX signal.
▪New morse code decoder. Scroll display on 13-segment display unit.
   Characters shown in dedicated window on ARCP-590G.
▪MULTI/CH knob (with push-switch) and RIT/XIT/CL key also configurable in addition to existing PF A and PF B programmable functions.
▪New Split function (TS-990S-style) enabling quick configuration added in addition to existing Split setting.
▪Transceiver equalizer configurable by mode.
▪FIL A/B configurable independently with VFO A/B (convenient during Split operation).
▪Front or rear PTT selectable for Data PTT.
▪Switching from HI CUT/LO CUT to WIDTH/SHIFT possible for reception bandwidth changing in SSB mode.
▪DRV connector switchable to antenna output function(convenient when connecting to external receiver).
▪Large display with superior visibility.
   LED backlight color tone configurable in 10 steps from amber to green.
▪Speech processor independently configurable for microphone transmission and voice message transmission.
▪20-step expansion of settings range including TX monitor and CW side tone, etc.
▪Operation when pressed now added to existing toggle operation for TX tuning function.

Receiver

Advanced AGC control through digital signal processing from the IF stage onward.

Transmit

Highly reliable TX outputs high-quality TX signal.

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Control

A variety of functions for easy operation.

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CW & Others

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