

# NHK MEC

Mechanical & Electronic Controls

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# KE ELECTRONIC ENGINE CONTROLS

**SEATECH**  
MARINE GRADE PRODUCTS  
& YACHT SERVICES

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EXCLUSIVE U.S. DISTRIBUTOR



# More Boating, Less Stress.

**Precise control for docking, cruising, and everything in between.**

Built on more than 50 years of NHK MEC marine control expertise, KE electronic engine controls are rigorously tested to deliver confidence at the helm.

Ideal for new installations or retrofits, KE controls pair simple plug-in installation with refined operation, helping you spend less time at the dock and more time on the water.



# THE KE Controls Experience

## Plug-In Installation

KE electronic engine controls utilize CANbus harnesses between control heads and the control unit. Single wire harnesses with plug connectors make installation simpler and much more time efficient.

## Engine & Transmission Longevity

KE electronic controls add value to your yacht through smooth and safe shift and throttle.

## Mechanical Back-Up Option

All KE-4/6/7 electronic control systems have a mechanical back-up option built-in with the actuators.

## Hassle Free Docking

An optional handheld remote control provides fully functioning shift and throttle.

## KE Outboard Control Head

- 1 Port Control Lever
- 2 Starboard Control Lever
- 3 Throttle Zone for Lever
- 4 LED's Indicate Shift Position (FNR)
- 5 LED Indicates Sync Function
- 6 SELECT & SYNC Activation Buttons



## PTT SW option for outboard engines

With a built-in PTT SW (trim & tilt switch), the operator can activate that function smoothly without removing their hand from the control lever. (PTT SW is an option; control head can be specified without it).



## Standard Features:

- Designed for new installations or retrofits
- Up to 4 stations + 1 handheld remote
- Single to quad engine capability
- Multi-engine speed synchronization
- Neutral throttle warm-up
- Control station select at the control head
- Single lever control — one lever for shift and throttle
- Start-in-gear protection
- Audible alarm
- Complete self-diagnostic system
- Supply voltage: 12V/24VDC

## Optional Features:

- Emergency “Get-Home” mechanical control station
- Idle control
- Trim switch control levers
- Handheld station

## Built-In Synchro Function SW



A built-in synchronization function switch for multi-engine configurations (dual, triple, quad) eliminates the need for a separate synch kit, thus reducing installation space & wiring requirements.



# NHK MEC KE Engine Options:

Control	Mechanical Throttle	Mechanical Shift	Electronic Throttle	Electronic Shift
KE-4 SERIES	✓	✓		
KE-5 SERIES			✓	✓
KE-6 SERIES		✓	✓	
KE-7 SERIES	✓			✓

# NHK MEC KE Engine Control Head Options:



**Control Head  
(single with PTT SW)**



**Control Head  
(single without PTT SW)**



**Control Head  
(single, stainless steel lever)**



**Control Head  
(dual with PTT SW)**



**Control Head  
(dual without PTT SW)**



**Control Head  
(dual, stainless steel levers)**

# NHK MEC KE Handheld Remote Option:

(Available in Dual and Single Engine)



# SEATECH

MARINE GRADE PRODUCTS  
& YACHT SERVICES



As the exclusive U.S. distributor of NHK MEC engine controls, Seatech Marine Products brings over 20 years of marine systems experience to every customer, with knowledgeable sales guidance, technical support, and dependable parts distribution.



## SALES & APPLICATION SUPPORT

Expert guidance to help you select the right system.



## TECHNICAL SUPPORT

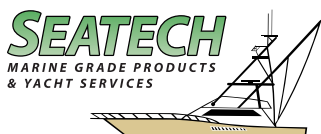
Knowledgeable assistance before, during and after your installation.



## PARTS DISTRIBUTION

Comprehensive inventory to keep your systems running.

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