

RigExpert

MATCH

Upgradeable
antenna and cable
analyzer

MATCH design

- 1 MATCH is designed for HAM radio enthusiasts of all skill levels who are eager to elevate their experience.
- 2 With cutting-edge technology and upgradeable features, MATCH is set to revolutionize the HAM radio world by growing alongside its users' needs.
- 3 The **Base model** of the device has a common factory preinstalled features.
- 4 When needed user can buy a licenses **ADVANCED** and **RFE*** that can upgrade the frequency range and add some extra functionality for their device.

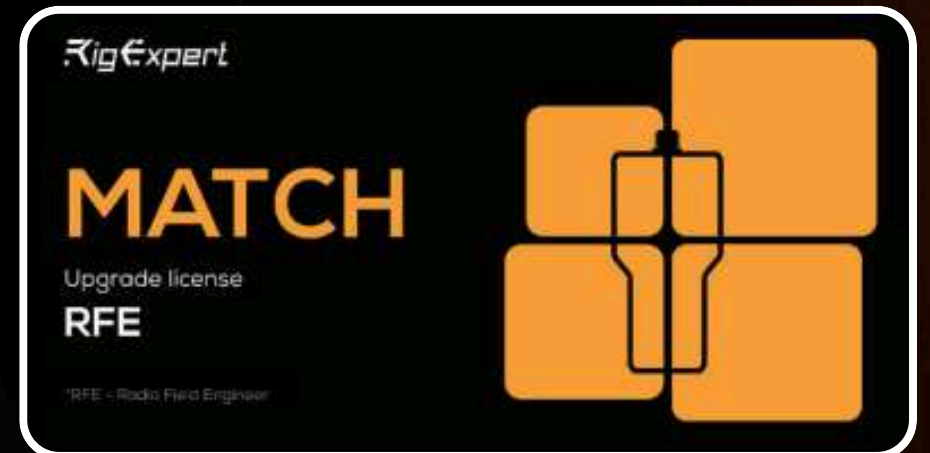
*RFE – Radio Field Engineer

MEET MATCH
game-changing
device to the
HAM market.



Base model

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2 licenses

Base model – factory-set in the MATCH device

■ Frequency range:

0,1 to 70 MHz

■ Display modes:

- SWR Chart
- RX Chart
- Return Loss Chart

■ Table modes:

- SWR Meter
- MultiSWR Meter
- R, X, Z, L, C, Loss, Phase Meter

■ Features:

- Memory Slots for saving measurements
- Jump to Extremum Value
- Save Measurements
- Load Measurements
- Choosing GUI Language
- Choosing GUI Palette
- Choosing Battery Profile

■ Languages

English, Ukrainian,
Spanish, French, German,
Portuguese, Italian.

■ Tools

- Self test

- Controlling Sound
- Selecting System Impedance
- Choosing Metric/Imperial Units
- Choosing IARU Regions
- Setting the Cable Velocity Factor
- Setting Frequency Correction Factor
- Factory Reset
- Clearing Saved Charts

ADVANCED license



Upgrade allows an access to additional features, marked with the color

■ Frequency range:

0,1 to 230 MHz

■ Display modes:

SWR Chart, RX Chart,
Return Loss Chart,
Smith Chart

■ Chart modes:

SWR Meter, MultiSWR
Meter, R, X, Z, L, C, Loss,
Phase Meter, *Multé*,
MultiBand, *Quick band*

■ Features:

- *SWR2Air feature*
- *BLE Feature*
- Memory Slots for saving measurements
- Jump to Extremum Value
- Save Measurements
- Load Measurements
- Choosing GUI Language

■ Languages

English, Ukrainian,
Spanish, French, German,
Portuguese, Italian.

■ Tools

Stub Tuner, *Length vs VF*,
Cable Loss, *Cable Impedance*,
Self test, *OSL Calibration*

- Choosing GUI Palette
- Choosing Battery Profile
- Controlling Sound
- Selecting System Impedance
- Choosing Metric/Imperial Units
- Choosing IARU Regions
- Setting the Cable Velocity Factor
- Setting Frequency Correction Factor
- Factory Reset
- Clearing Saved Charts

RFE license



Upgrade allows an access to additional features, marked with the color

■ Frequency range:

0,1 to 500 MHz

■ Display modes:

SWR Chart, RX Chart,
Return Loss Chart,
Smith Chart

■ Chart modes:

SWR Meter, MultiSWR Meter,
R, X, Z, L, C, Loss, Phase
Meter, Multé, MultiBand,
Quick band, *TDR Chart*

■ Features:

- SWR2Air feature
- BLE Feature
- Memory Slots for saving measurements
- Jump to Extremum Value
- Save Measurements
- Load Measurements
- Choosing GUI Language

■ Languages

English, Ukrainian,
Spanish, French, German,
Portuguese, Italian.

■ Tools

Stub Tuner, Length vs VF,
Cable Loss, Cable Impedance,
Self test, OSL Calibration,
User OSL Calibration Profiles

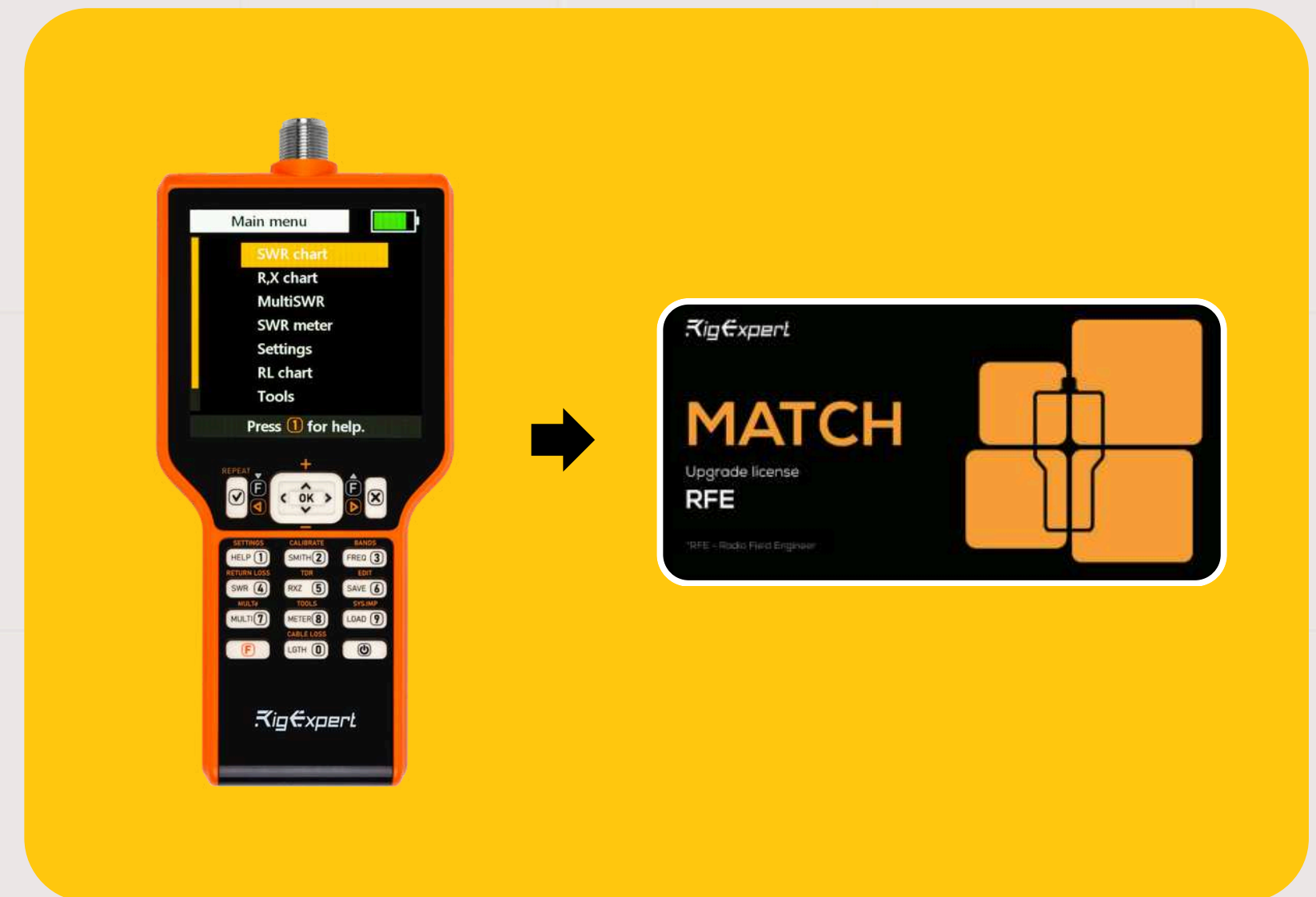
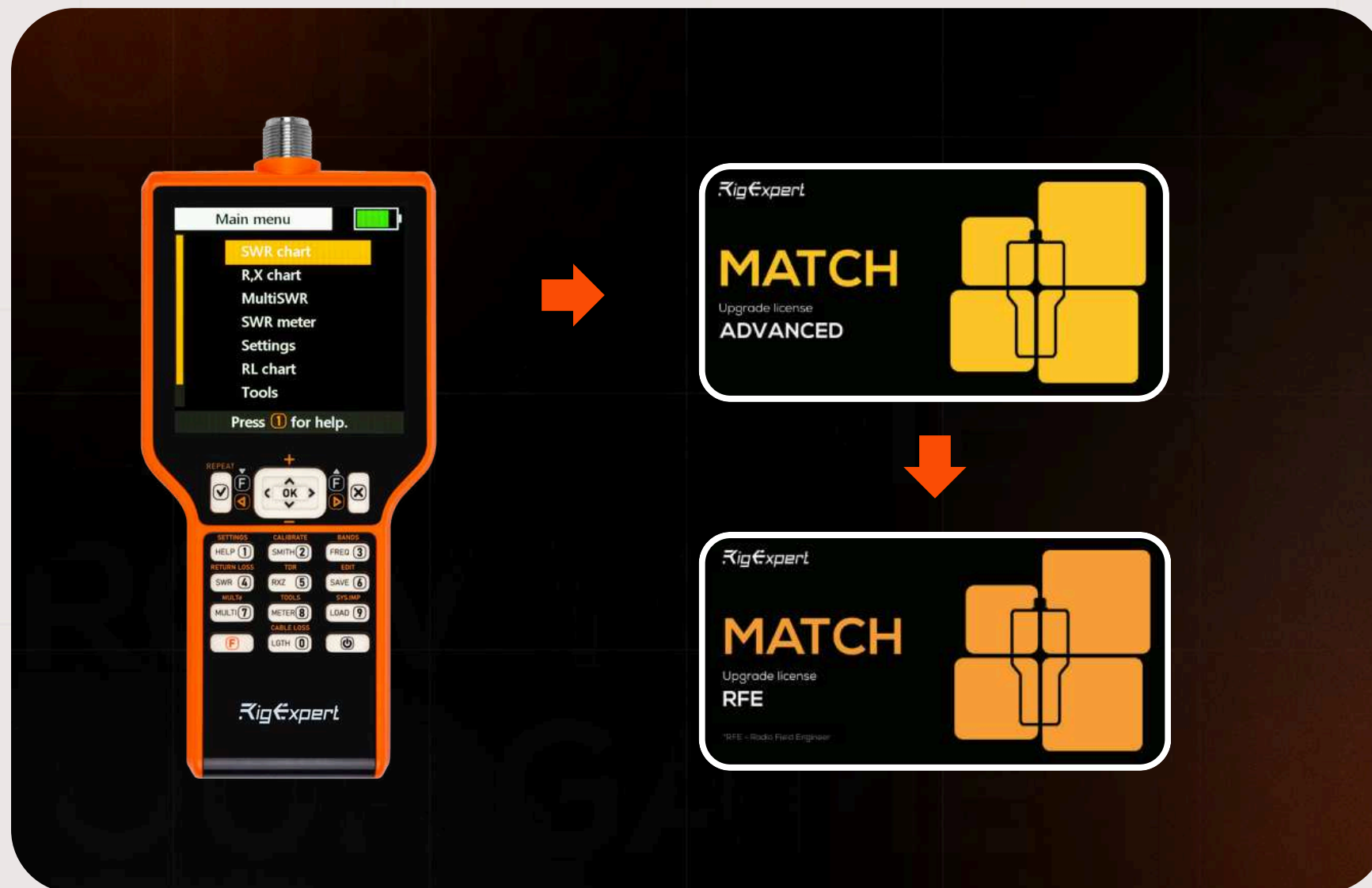
- Choosing GUI Palette
- Choosing Battery Profile
- Controlling Sound
- Selecting System Impedance
- Choosing Metric/Imperial Units
- Choosing IARU Regions
- Setting the Cable Velocity Factor
- Setting Frequency Correction Factor
- Factory Reset
- Clearing Saved Charts

Purchase Paths

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- ✓ Users can purchase the Base model and upgrade incrementally—first to the Advanced license and later to the RFE license.

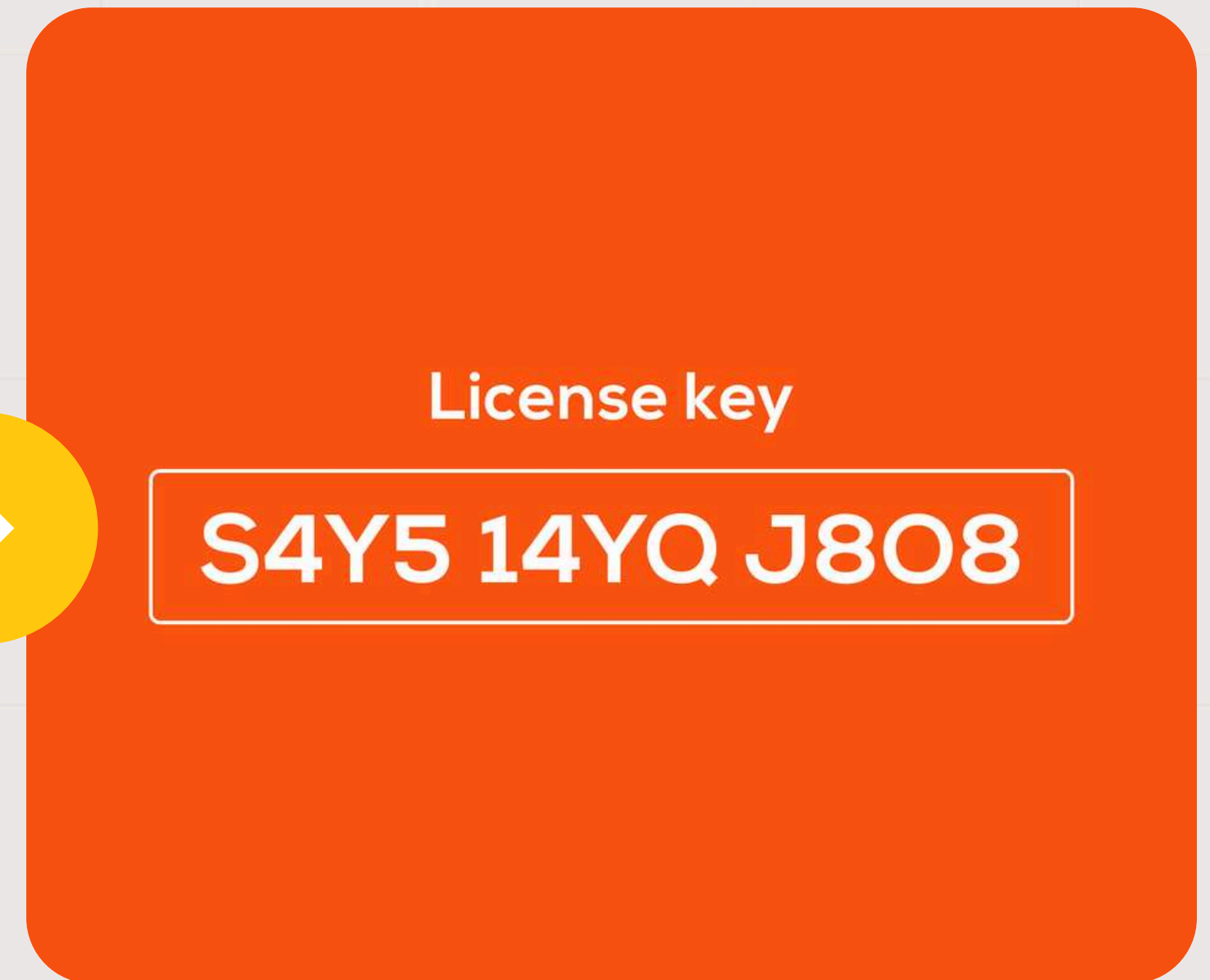
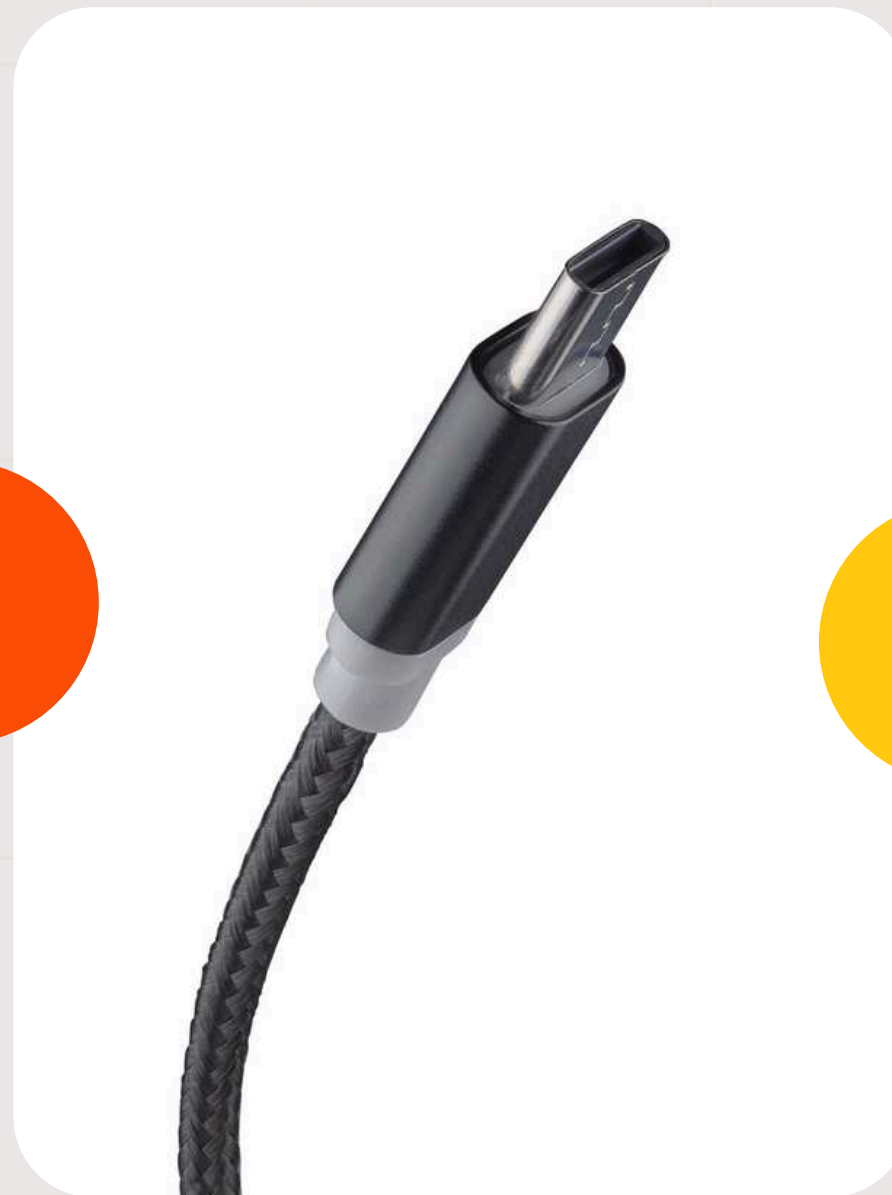
- ✓ Alternatively, they can upgrade directly from the Base model to the RFE license in one step.



EASY Upgrade

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- ✓ After purchasing the desired license, the user opens the License Pack and enters the 12-digit License Key using the AntScope2 software on their PC.



Why MATCH Will Be a Big Success in the HAM Market



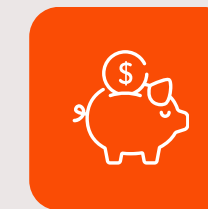
Future-proof:
Designed to grow with the user, MATCH ensures adaptability with customizable features and updates.



Accurate, Reliable, Fast: Delivers precise antenna analysis with speed, starting with a fully functional base setup.



Wide Audience Appeal: Perfectly suited for beginners and seasoned professionals alike.



Cost-Effective: Saves users money by allowing functionality upgrades via licenses instead of purchasing a new device.

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For more information please visit
MATCH product page on our website

[Go to the product page →](#)

