

Interactive Fitness Holdings LLC

Comparisons between Expresso Upright Bikes and the IFH Novo S3u

S2 Comparison

Expresso S2



- Electronic Steering Unit (ESU) replaces
 analog POT for much higher reliability
- New mechanical steering unit eliminates spring failures, narrows turning range for more realistic steering
- Ergonomic "on handlebar" shifters replace single "on frame" shifter
- Beefier 90Nm MRD resistance unit replaces 60NM unit and eliminates any potential clutch failures
- Replaceable idler cartridge unit replaces press-in bearings and has higher quality parts for smoother ride and long life
- Modernized computer unit for easier servicing.
- New Novo software has more routes, music, and added diagnostic tools
- 19" wide screen monitor replaces smaller 17" monitor
- Easy to move integrated design replaces 2-piece design and simplifies shipping & installation

IFH S3u Novo



Note:

- 1. S2 did have a field upgrade on bad console membranes
- 2. Field upgrade to idler cartridge was made available for CS



S2u Comparison

Expresso S2u



- Electronic Steering Unit (ESU) replaces
- √ analog POT for much higher reliability ∪
- New mechanical steering unit eliminates
- √ spring failures, narrows turning range for more realistic steering
 ∪
- Upgraded console with ESD protection and securely latching connectors
- Single "on frame" shifter replaced by ergonomic "on handlebar" shifters
- Beefier 90Nm MRD resistance unit replaces 60NM unit and eliminates any potential clutch failures ^U
- Improved idler cartridge unit with higher quality parts for smoother ride and long life
- Smoother riding cog belt ^U
- Simplified computer unit for easier servicing.
- √ Improved components for higher reliability
- New Novo software has more routes, music, and added diagnostic tools
- 17" monitor upgrade to 19" wide screen

IFH S3u Novo



Note: U Denotes upgradeable through hardware upgrades



S3u Windows Comparison

Expresso S3u Win

IFH S3u Novo



Electronic Steering Unit (ESU) replaces
 analog POT for much higher reliability ^U

 Improved manufacturing quality of handlebar plastics and shifters with sweat protection ^U

Significantly upgraded console with robust ESD protection

Beefier 90Nm MRD resistance unit replaces 60NM unit and eliminates any potential clutch failures 0

 Improved idler cartridge unit with higher quality parts for smoother ride and long life [∪]

■ Smoother riding cog belt ^U

Improved computer components for higher reliability

 New Novo software has more routes, music, and added diagnostic tools

■ Higher quality 19" wide screen monitor ^U

■ Improved seat collar ^U

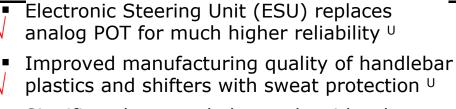
Note: ^U Denotes upgradeable through hardware upgrades



Expresso S3u Novo Comparison

Expresso S3u Novo

IFH S3u Novo



 Significantly upgraded console with robust ESD protection ^U

■ Improved idler cartridge unit with higher quality parts for smoother ride and long life ^U

 Micro-adjust 1st stage tensioner for smoother ride and easier field service ^U

■ Improved computer components for higher reliability and better user experience (frame rate, etc) ^U

■ Software upgrades including bug fixes, physics model improvements, new routes, music U

Higher quality 19" wide screen monitor ^U

√■ Improved seat collar ^U

Note: ^U Denotes upgradeable through hardware upgrades and software updates for registered EL bikes.





Parts Images

Drive Train Parts



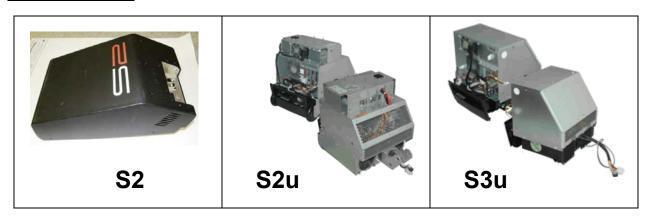
Steering





Parts Images

Computers



Consoles



