



2 Series	F-238	242 dc	245 df
Display	4.3" triple supertwist LCD screen	4.3" triple supertwist LCD screen	4.3" triple supertwist LCD screen
Resolution	240 x 128 pixel, 4 levels of gray	240 x 128 pixel, 4 levels of gray	240 x 128 pixel, 4 levels of gray
Backlight	White LED	White LED	White LED
Output power	1200 W peak (150 W RMS)	1500 W peak (188 W RMS)	1800 W peak (225 W RMS)
Frequency	200 kHz	83/200 kHz	50/200 kHz
Depth Capability	over 490 ft (150 m)*	over 500 ft (160 m)*	over 900 ft (300 m)*
Power Input	12 V	12 V	12 V
Temperature	Standard	Standard	Standard
Main Functions	IstanTrack, Shadeline, Zoom, Menu 4 or 21 languages	DualCone, IstanTrack, Shadeline, Zoom, Menu 21 languages	IstanTrack, Shadeline, Zoom, Menu 21 languages
Alarms	Fish, Shallow water, Low battery	Fish, Shallow water, Low battery	Fish, Shallow water, Low battery
Unit Size (mm)	190 x 110 x 98 Waterproof with IPX7 level	190 x 110 x 98 Waterproof with IPX7 level	190 x 110 x 98 Waterproof with IPX7 level

3 Series	320	322 dc	325 df
Display	5" triple supertwist LCD screen	5" triple supertwist LCD screen	5" triple supertwist LCD screen
Resolution	320 x 240 pixel, 16 livelli di grigio	320 x 240 pixel, 16 livelli di grigio	320 x 240 pixel, 16 livelli di grigio
Backlight	White LED	White LED	White LED
Output power	1600 W peak (200 W RMS)	2400 W peak (300 W RMS)	4000 W peak (500 W RMS)
Frequency	200 kHz	83/200 kHz	50/200 kHz
Depth Capability	over 600 ft (200 m)*	over 800 ft (240 m)*	over 2100 ft (630 m)*
Power Input	12 V	12 V	12 V
Temperature	Standard	Standard	Standard
Main Functions	IstanTrack, Keel Offset, TCG, Shadeline, Zoom, Menu 21 languages	DualCone, IstanTrack, Keel Offset, TCG, Shadeline, Zoom, Menu 21 languages	MultiPulse, IstanTrack, Keel Offset, TCG, Shadeline, Zoom, Menu 21 languages
Alarms	Fish, Shallow water, Depth	Fish, Shallow water, Depth	Fish, Shallow water, Depth
Unit Size (mm)	160 x 160 x 65 Waterproof with IPX7 level	160 x 160 x 65 Waterproof with IPX7 level	160 x 160 x 65 Waterproof with IPX7 level



3 Color Series	340c	342c dc	345c df
Display	4.3" color TFT LCD screen	4.3" color TFT LCD screen	4.3" color TFT LCD screen
Resolution	480 x 272 pixel con 65.536 colori	480 x 272 pixel con 65.536 colori	480 x 272 pixel con 65.536 colori
Backlight	White LED	White LED	White LED
Output power	1600 W peak (200 W RMS)	2400 W peak (300 W RMS)	4000 W peak (500 W RMS)
Frequency	200 kHz	83/200 kHz	50/200 kHz
Depth Capability	over 650 ft (200 m)*	over 800 ft (240 m)*	over 2100 ft (630 m)*
Power Input	12 V	12 V	12 V
Temperature	Standard	Standard	Standard
Main Functions	Colorline, IstanTrack, Keel Offset, TCG, Shadeline, Zoom, Menu 21 languages	DualCone, Colorline, IstanTrack, Keel Offset, TCG, Shadeline, Zoom, Menu 21 languages	MultiPulse, Colorline, IstanTrack, Keel Offset, TCG, Shadeline, Zoom, Menu 21 languages
Alarms	Fish, Shallow water, Low battery	Fish, Shallow water, Depth	Fish, Shallow water, Depth
Unit Size (mm)	190 x 110 x 98 Waterproof with IPX7 level	190 x 110 x 98 Waterproof with IPX7 level	190 x 110 x 98 Waterproof with IPX7 level

Portable	242 dc Portable
Display	4.3" triple supertwist LCD screen
Resolution	240 x 128 pixel with 4 levels of gray
Backlight	White LED
Output power	1500 W peak (188 W RMS)
Frequency	200 kHz
Depth Capability	over 500 ft (160 m)*
Power Input	12 V, box batterie 6-12 V
Temperature	Standard
Main Functions	DualCone, IstanTrack, Shadeline, Zoom, Menu 21 languages
Alarms	Fish, Shallow water, Depth
Unit Size (mm)	Sonar unit 153 x 110 x 44 Portable case 262 x 150 x 98 Waterproof with IPX7 level

Wireless	250 Wi	260 Bait
Display	4.3" triple supertwist LCD screen	4.3" triple supertwist LCD screen
Resolution	240 x 128 pixel with 4 levels of gray	240 x 128 pixel with 4 levels of gray
Backlight	White LED	White LED
Frequency	115 kHz (Wireless Freecast Transducer)	115 kHz (Wireless Box with Transducer)
Radio Frequency	433.9 MHz	433.9 MHz
Depth Capability	2 - 100 ft (0.6 - 30m)*	2 - 100 ft (0.6 - 30m)*
Wireless Range	max 130 ft (40m)	max 1000 ft (300m)
Power Input	6-12 V (8 AA alkaline batteries)	6-12 V (8 AA alkaline batteries)
Temperature	Standard	Standard
Main Functions	Sensitivity, Depth Range, Noise Filter, Zoom, Menu 21 languages	Sensitivity, Depth Range, Noise Filter, Zoom, Menu 21 languages
Alarms	Fish, Shallow water, Battery voltage	Fish, Shallow water, Battery voltage
Unit Size (mm)	Sonar unit 153 x 110 x 44 Portable case 262 x 150 x 98 Waterproof with IPX7 level	Sonar unit 153 x 110 x 44 Portable case 262 x 150 x 98 Waterproof with IPX7 level

Technical Specifications

* Normally, fishfinders will show deeper readings in fresh water than in salt water. Actual depth capability depends on: 1) Transducer installation, 2) Plankton, 3) Salinity. In salt water, air bubbles and zooplankton are the two most important factors affecting performance, and can change from day to day. Also rotting plants, producing as much as 2 feet of muck, affects the performance of any fishfinder.