

# DigiTrak® F5™ Transmitter Models

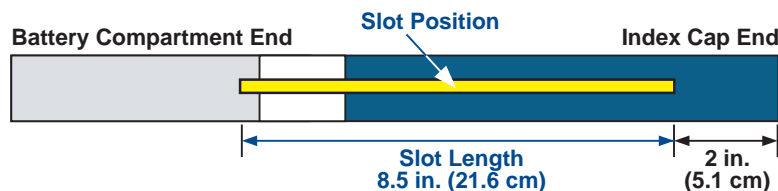
All DigiTrak® F5™ transmitters have 0.1% pitch sensitivity and transmit roll data using a 24-position clock. They have blue tubes and share the same dimensions as other DigiTrak® transmitters. These transmitters are only for use with the F5™ locating system. The F5™ system is also compatible with the F Series™ transmitters made for the F2® system as well as the 12-kHz DucTrak™ transmitters. All battery-powered DigiTrak® transmitters enter sleep mode after 15 minutes of inactivity.



Model Name	Depth Range	Frequency	Battery Type	Maximum Temperature	Length x Diameter	Weight
<b>5X 18.5</b>	65 ft 19.8 m	18.5 kHz	2 C-cell alkaline (20 hr awake; 200 hr sleep) or 1 SuperCell™ (40 hr awake; 300 hr sleep)	220°F 104°C	15 in. x 1.25 in. 38.1 cm x 3.175 cm	1.4 lb 635 g
<b>5X 8.4</b>	65 ft 19.8 m	8.4 kHz	2 C-cell alkaline (20 hr awake; 200 hr sleep) or 1 SuperCell™ (40 hr awake; 300 hr sleep)	220°F 104°C	15 in. x 1.25 in. 38.1 cm x 3.175 cm	1.4 lb 635 g
<b>5XD 19/12</b>	65 ft 19.8 m	19.2 kHz or 12 kHz	2 C-cell alkaline (20 hr awake; 200 hr sleep) or 1 SuperCell™ (40 hr awake; 300 hr sleep)	220°F 104°C	15 in. x 1.25 in. 38.1 cm x 3.175 cm	1.4 lb 635 g
<b>5XD 12/1.3</b>	65 ft 19.8 m	12 kHz or 1.3 kHz	2 C-cell alkaline (20 hr awake; 200 hr sleep) or 1 SuperCell™ (40 hr awake; 300 hr sleep)	220°F 104°C	15 in. x 1.25 in. 38.1 cm x 3.175 cm	1.4 lb 635 g

## Housing Requirements

DCI's F5™ transmitters require housings with at least three slots equally spaced around the circumference of the housing for optimal signal emission and maximum battery life. The slots must be at least 1/16 or 0.0625 in. (1.6 mm) wide. All slot measurements should be taken from the inside of the housing. The position and length requirements of the housing slots are shown in the drawing below.



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