

PILOT DECODERS

Application: **Golf**
 Number of Stations: **999**
 Type: **Decoder System**

Decoder installations continue to be one of the fastest growing forms of technology in irrigation control. A key advantage over conventional systems is that decoders use less wire for an overall irrigation system. That in turn means lower cost as well as quicker installation time and easier system diagnosis and repair if needed. Systems can be easily expanded—with minimal digging and disruption of landscaping—by adding in more decoders rather than running additional wires.

The Pilot decoder system enables you to take advantage of this cost-efficient approach. The new Pilot decoders are available in 1, 2, 4 and 6-station models, making it possible to run each head on an entire green with a single decoder. In all, decoders let you operate up to 999 stations from a single Pilot decoder hub, with reduced costs and only two wires to troubleshoot.

Pilot decoders include built-in surge suppression, color-coded wire connections, true independent station control, integrated earth grounding, programmable station addresses, two-way feedback to the controller with confirmation and status indication and internal thermal circuit breakers.

PILOT-SG surge protectors are available for use with DIH golf rotors.



Pilot Decoders

1 & 2-way Decoders:
 3 3/8" H x 1 1/2" W x 1" D
 5 1/2 oz.

4 & 6-way Decoders:
 3 3/8" H x 1 3/4" W x 1 1/2" D
 9 oz.

Distinct yellow design makes it much easier to find them in dark valve boxes or buried in the soil.

Pilot Decoder Hub

Water-Resistant Keypad

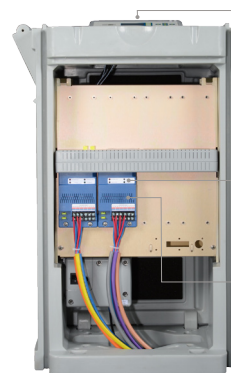
Illuminated display permits editing and operating in the field where the plants are

Diagnostic LED Indicators

For all functions on decoder output module

250-Station Output Modules

Enables your decoder hub to grow with your course. Start with 250 - grow to 999



CENTRAL CONTROL

PILOT-DH - SPECIFICATION BUILDER ORDER 1 + 2 + 3

1 Model	2 Standard Features	3 Options
PILOT-DH250 (250-station)	Plastic pedestal (gray)	S Stand-alone decoder hub with no central communications
PILOT-DH500 (500-station)		HWR Hardwire communications
PILOT-DH750 (750-station)		UHF UHF radio communications (US only)
PILOT-DH999 (999-station)		LF License-free radio communications
		ILF License-free radio communications

Examples:

PILOT-DH250-S 250-station, stand-alone decoder hub with no central communications

PILOT-DH750-ILF 750-station decoder hub with international license-free radio communications

PILOT-DH999-HWR 999-station decoder hub with hardwire communications