



### Logger Selection Tips:

- Step 1: Pick Non-Vented or Vented Logger
- Step 2: Pick pressure range (maximum height of water above transducer)
- Step 3: Pick deployment option
- Step 4: Order required parts for chosen deployment option
- Step 5: Select recommended and/or optional parts for chosen deployment option

### Pressure Ranges:

Item	Non-Vented#	Vented Part #
dipperLog NANO B (30ft/10m)	5201	5301
dipperLog NANO C (100ft/30m)	5202	5302
dipperLog NANO D (200ft/60m)	5203	5303
dipperLog NANO E (400ft/120m)	5204	5304

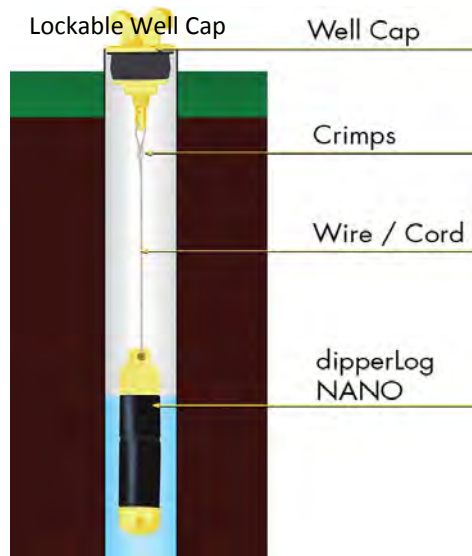
### Deployment Option #1

#### dipperLog NANO - Suspended Version (remove from well to download)

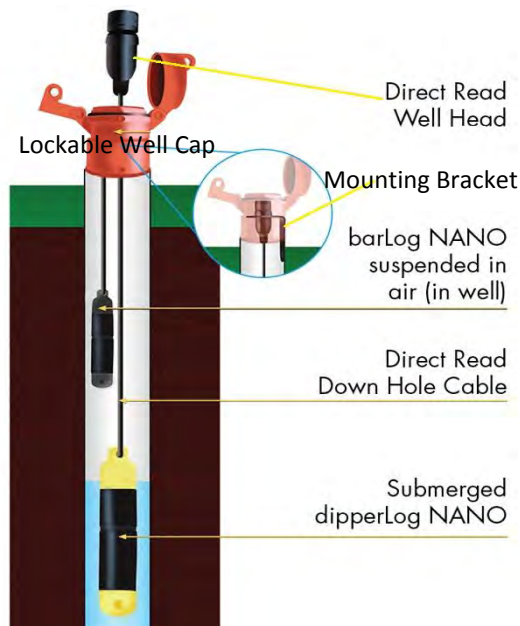
The **dipperLog NANO** suspended version is suspended in the well using a non-corrosive, non stretch wire/cord (can be purchased from Heron). The logger would need to be raised to the surface in order to download and re-program, real time readings are not available with this option.

A **barLog NANO** is recommended for barometric compensation for long term monitoring or where more than one logger is deployed within a 20km radius.

A lockable well cap is available to protect your logger from vandalism.



Item		Part #
dipperLog NANO	required	(see above)
S/S Suspension Wire (feet) with crimps	optional	5005F
S/S Suspension Wire (meters) with crimps	optional	5005M
PC Communication Cable	required - one per PC used	5009
dipperLog Software	required - for first purchase	5008
barLog NANO for barometric comp.	recommended	5116
2" Lockable Well Cap - Plug	optional	5006



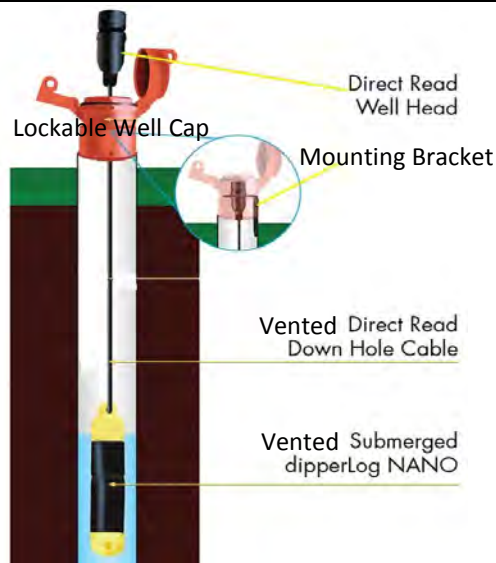
## Deployment Option #2

### [dipperLog NANO - Well Head Read Out Version \(leave in well to read\)](#)

The **dipperLog NANO** well head read out version is suspended in the well by the direct read down hole cable. The direct read well head is mounted at the top of the well which enables the user to do real time readings, download and re-program the logger while it is still in the well.

A **barLog NANO** is recommended for barometric compensation for long term monitoring or where more than one logger is deployed within a 20km radius.

Item		Part #
dipperLog NANO	required	(see above)
Direct Read Down Hole Cable (feet)	required - sold per feet	5010F
Direct Read Down Hole Cable (meters)	required - sold per meter	5010M
Direct Read Well Head/Mounting Kit	required - one per logger	5011
PC Communication Cable	required - one per PC used	5009
dipperLog Software	required - for first purchase	5008
barLog NANO for barometric comp.	recommended	5116
2" Lockable Well Cap - Compression	optional	5007



## Deployment Option #3

### [Vented NANO Logger - Well Head Read Out Version \(leave in well to read\)](#)

The **Vented NANO** well head read out version is suspended in the well by the vented direct read cable. The vented direct read well head is mounted at the top of the well which enables the user to do real time readings, download and re-program the logger while it is still in the well.

The built in vent tube enables the logger to automatically compensate for barometric changes. A lockable well cap is available to protect your logger from vandalism.

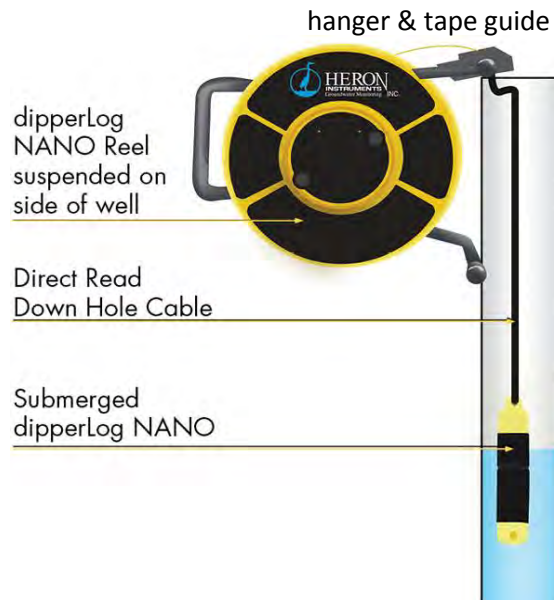
Item		Part #
Vented NANO	required	(see above)
vented cable (feet)	required - sold per feet	5032F
vented cable (metric)	required - sold per meter	5033M
Direct Read Well Head/Mounting Kit	required - one per logger	5011
PC Communication Cable	required - one per PC used	5009
dipperLog Software	required - for first purchase	5008
2" Lockable Well Cap - Compression	optional	5007

## Deployment Option #4

### dipperLog NANO - Reel Version Non Vented or Vented (portable)

The **dipperLog NANO** on a reel has been designed for ease of portability. Support the unit on the side of the *casing* by the hanger, lower the logger in the well over the tape guide. The well head connection is located in the center of the hub, enabling the user to do real time readings, download and re-program the logger while it is still in the well.

A **barLog** is recommended for barometric compensation (NOT required for vented logger).



Item		Part #
dipperLog NANO	required	(see above)
Direct Read Down Hole Cable (feet)	required - sold per feet (for nonvented)	5010F
Direct Read Down Hole Cable (meters)	required - sold per meter (for nonvented)	5010M
barLog NANO for barometric comp.	recommended (for nonvented)	5010F
Vented NANO	required	(see above)
Vented cable (feet)	required - sold per feet (for vented)	5032F
Vented cable (metric)	required - sold per meter (for vented)	5033M
Reel for dipperLog Lrg.	depending on cable length	5013
Reel for dipperLog Reg.	depending on cable length	5012
PC Communication Cable	required - one per PC used	5009
dipperLog Software	required - for first purchase	5008

### Recommended or Optional:



PC Communication Cable



S/S Suspension Wire



Direct Read Well Head With Mounting Bracket



2" Lockable Well Cap Compression



2" Lockable Well Cap Plug