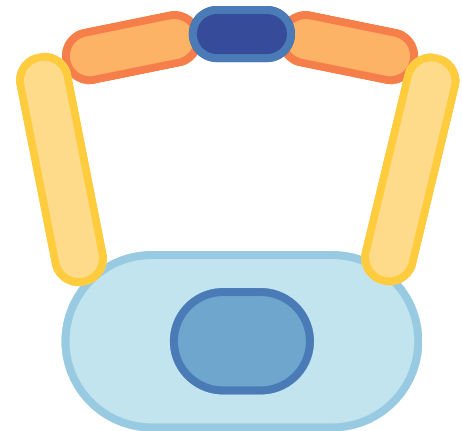


Foundations of Virtual Fence: Collar Deployment Basics

Collar Design

Virtual fence (VF) collars components vary between vendors. For animal safety, all have a breakaway point that releases the collar if caught on something.

-  **Bridge/strap** breaks away for safety
-  **Attachment** connects collar ends
-  **Chains/straps** wrap around neck
-  **Power** from non-rechargeable or solar
-  **Housing** contains electronics and battery



Plan Ahead

Schedule collaring
with grazing rotation,
good weather, and
sufficient help

**Assemble tools
& components
before collaring**

-  Ensure **extra collars and attachments** are available
-  Use **corrals and squeeze chutes**
-  Use **low-stress livestock handling** techniques
-  One person on each side of the animal, if possible
-  Avoid leaning over or standing in the path of travel
-  Animals may **react strongly** (bucking) to the collar

Proper Fit

Livestock should be able to express their natural behavior without the collars interfering or falling off. Vendors can provide specific guidelines.

For more information, read *Collar Deployment Basics*

Access VF resources at rangelandsgateway.org/vf

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