



Viewing Device Synchronizer

UW ID: 04-052

Inventor:

Morton, Scott

Patent Status:

Utility Patent Issued

Description of Technology

The Viewing Device Synchronizer is an apparatus for synchronizing a plurality of viewing devices. The apparatus comprises at least one link member between each viewing device. Rotational elements operably connect between each end of the linking arm and each viewing device wherein the rotational elements allow a change in direction of one of the viewing devices that links to a second of the viewing devices to rotate to the directional orientation of the second viewing devices such that each viewing device is simultaneously pointed at the same given object.

Applications

The Viewing Device Synchronizer could have a significant impact for military purposes. The device can also be used recreationally by hunters, birdwatchers and other groups who use binoculars, spotting scopes and cameras to observe objects and who might wish to easily have others in the group locate objects spotted by a member of the group.

Features & Benefits

The Viewing Device Synchronizer can overcome obstacles, which may be caused by the skill of the user, distance to the object, altitude, visibility, atmospheric conditions, and even the height to the user, to locate the same object. This can improve a recreational experience, especially if the party is sightseeing. The device can also benefit military operations when locating an object in a timely fashion is crucial.

Contact Us:

**Wyoming Technology Transfer and
Research Products Center**

1000 E. University Ave
Laramie, WY 82071

Tele: 307-766-2520

Fax: 307-766-2530

Email: Wyominginvents@uwyo.edu