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The utility model discloses a data cable, including: a wrapping band used to tightly wrap the internal cables into a cylindrical shape to prevent them from becoming loose. At the center is a supporting component, which is formed by twisting two power cables, two USB cables, and one electronic wire together, serving to support multiple coaxial cables and multiple electronic wires. The wrapping band is placed around the outside of the coaxial cables and electronic wires, and the outer layer of the wrapping band is covered with a shielding layer to block interference. The coaxial cables are used for transmitting high-frequency signals. In contrast to traditional 40AWG coaxial cables, the cables in this design are 36AWG, which significantly improves high-frequency attenuation compared to conventional gauges. The outer diameter of 36AWG coaxial cables is larger than that of 40AWG coaxial cables. However, through the arrangement and selection of the cable types in this utility model, the gaps between the cables are minimized, resulting in a more compact layout and reducing the overall outer diameter of the VR data cable.

