

Trench Periscopes

Another new article in the equipment of our soldiers was the trench periscope, a device enabling a man to look over the edge of the trench without exposing himself to fire. The ordinary periscope was merely a wooden box 2 inches square and 15 inches long, with an inclined mirror set at each end. Production was commenced in October, 1917, by two companies, and 81,000 were delivered by the middle of January. In August, 1918, an additional lot of 60,000 was ordered, but the deliveries of these were slow.

An even simpler periscope was merely a mirror about three inches long and an inch and a half wide which could be placed on a bayonet or a stick and set up over the trench so that it gave a view of the ground in front. A total of 100,000 of these was delivered before the end of July, 1918, and 50,000 additional ones before November. Further facts about periscopes are set down in the chapter in this report relating to sights and fire-control apparatus.

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