VCM-CF Series Voice Storage Length Formula

1.) 8 Bits

CF CARD capacity ×1024KB / sampling Rate = ???? sec.

EX： CF CARD 256 MB applies 44.1 KHZ, 8 Bits

256 × 1024 KB / 44.1**K** = 5944 sec.

2.) 16 Bits

CF CARD capacity × 1024KB / sampling Rate = ???? sec. (8Bits) / 2 = ???? sec. (16Bits)

EX： CF CARD 256MB applies 44.1 KHZ, 16Bits

256 × 1024KB / 44.1**K** = 5944 sec. (8Bits) / 2 =2972 sec. (16Bits)

** The voice length above needs to deduct the memory space taken by the header of CF- CARD firstly. **

** The number in this box ☐ means different CF CARD capacities & sampling rates. They decide the length of a voice.**