

## Ultra Score Data Out Protocol (for Baseball)

The Data Out function of Ultra Score program can export the real time timing and scoring data with UDP broadcast.

The broadcast is on port **2800**. Any software in the same network as Ultra Score can listen on this port to receive the real time data.

### 1. General Data

Item	Length	
Head	2 BYTES	0xFF 0xFE
ID	2 BYTES	0x09 0x01 for general data
System ID	1 BYTE	Identify each system in one stadium. 0x01 by default.
Length	2 BYTES	0x2E 0x00 (Length=46)
Inning	1 BYTE	Current Inning 1-18
Team A Runs	1 BYTE	
Team B Runs	1 BYTE	
Team A Hits	1 BYTE	
Team B Hits	1 BYTE	
Team A Error	1 BYTE	
Team B Error	1 BYTE	
Ball	1 BYTE	Current Inning Ball
Strike	1 BYTE	Current Inning Strike
Out	1 BYTE	Current Inning Out
Team A Inning 1 Score	1 BYTE	Team A Score on Inning 1
Team B Inning 1 Score	1 BYTE	
Team A Inning 2 Score	1 BYTE	
Team B Inning 2 Score	1 BYTE	
Team A Inning 3 Score	1 BYTE	
Team B Inning 3 Score	1 BYTE	
Team A Inning 4 Score	1 BYTE	
Team B Inning 4 Score	1 BYTE	
Team A Inning 5 Score	1 BYTE	
Team B Inning 5 Score	1 BYTE	
Team A Inning 6 Score	1 BYTE	
Team B Inning 6 Score	1 BYTE	
Team A Inning 7 Score	1 BYTE	
Team B Inning 7 Score	1 BYTE	
Team A Inning 8 Score	1 BYTE	
Team B Inning 8 Score	1 BYTE	
Team A Inning 9 Score	1 BYTE	

Team B Inning 9 Score	1 BYTE	
Team A Inning 10 Score	1 BYTE	
Team B Inning 10 Score	1 BYTE	
Team A Inning 11 Score	1 BYTE	
Team B Inning 11 Score	1 BYTE	
Team A Inning 12 Score	1 BYTE	
Team B Inning 12 Score	1 BYTE	
Team A Inning 13 Score	1 BYTE	
Team B Inning 13 Score	1 BYTE	
Team A Inning 14 Score	1 BYTE	
Team B Inning 14 Score	1 BYTE	
Team A Inning 15 Score	1 BYTE	
Team B Inning 15 Score	1 BYTE	
Team A Inning 16 Score	1 BYTE	
Team B Inning 16 Score	1 BYTE	
Team A Inning 17 Score	1 BYTE	
Team B Inning 17 Score	1 BYTE	
Team A Inning 18 Score	1 BYTE	
Team B Inning 18 Score	1 BYTE	
Foot	2 BYTES	0xFD 0xFC