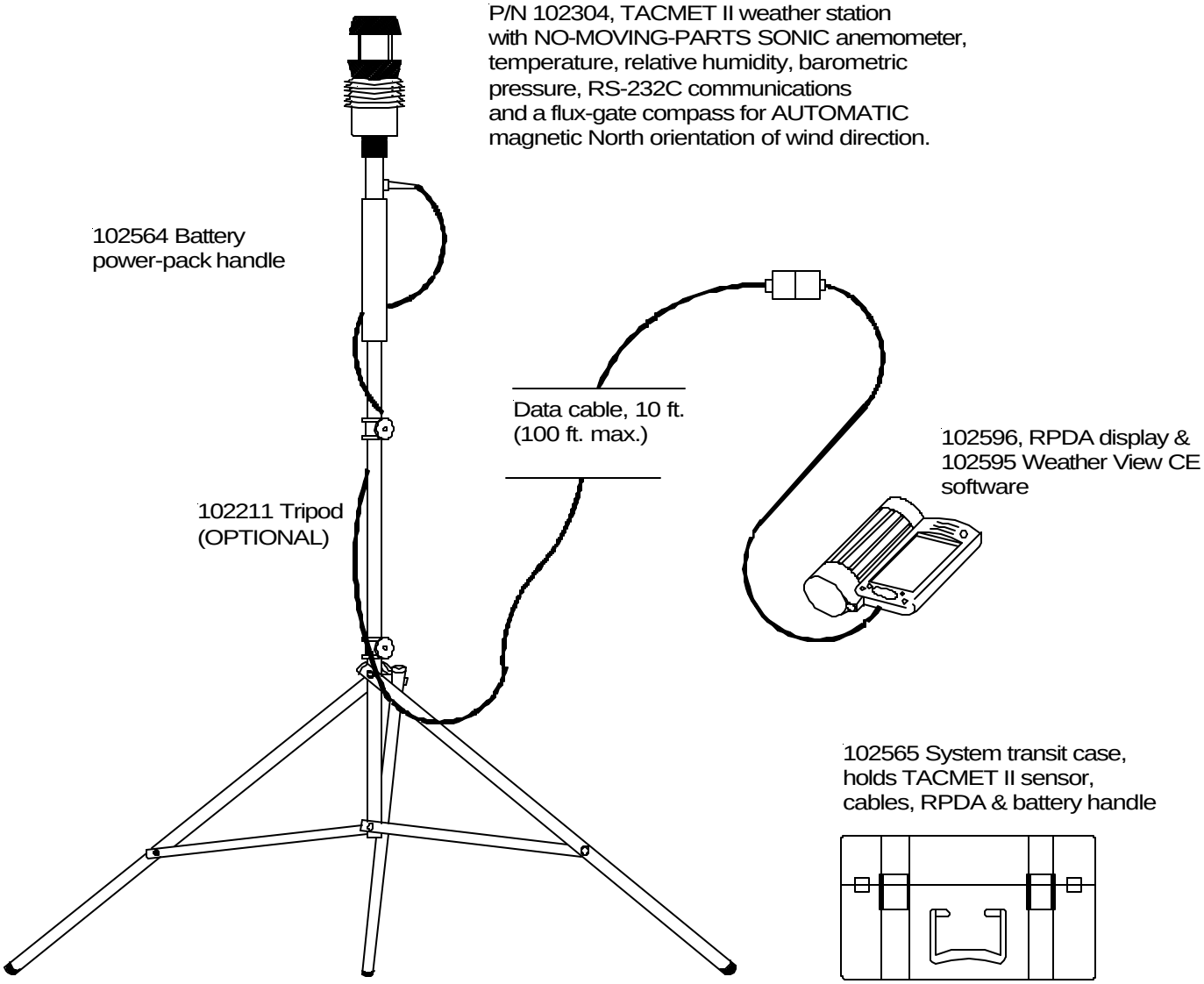HAND-HELD EXPEDITIONARY METEOROLOGICAL SYSTEM (HEMS)